

# PROTAVIO



1952

GERALD WYMAN  
ASSOCIATE EDITOR

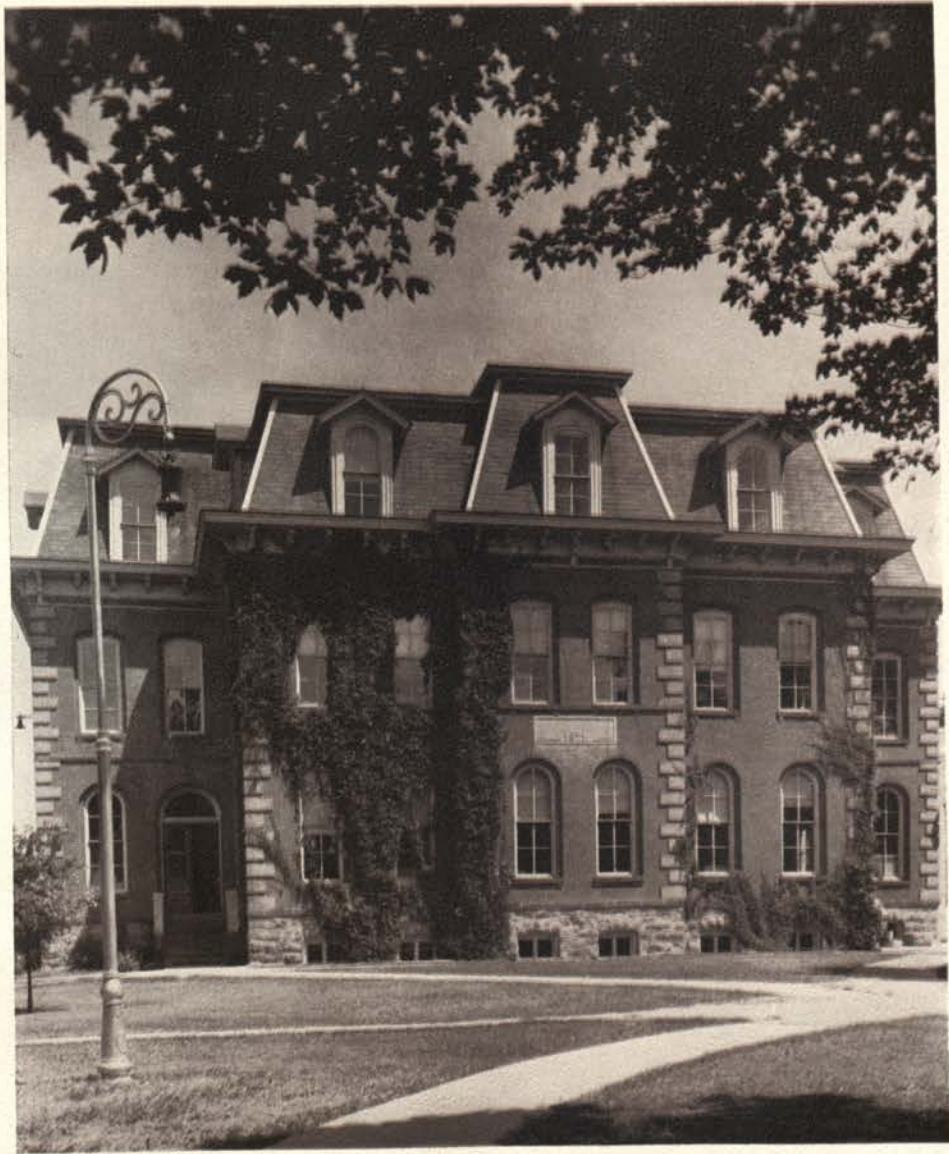












**The Rollamo**  
*1952*

*Highlights*  
*And*  
**Traditions**





Daniel Cowan Jackling was graduated from M.S.M. in 1892. Since that time he has become president of the Utah Copper Company and is probably the school's most noteworthy graduate. He established one of the first student loan funds. Because of his outstanding work, he was awarded an honorary doctor's degree from M.S.M.

# Highlights And



The first St. Pats celebration at M.S.M. took place on March 17, 1908. In 1910 the freshmen began to carry shillahs and in 1913 the first masked ball was held. The coronation of the first queen took place in 1915.



Harris Hall, housing the Civil Engineering Department, was completed in September, 1940. The building was named for Elmo G. Harris, "one of the country's most outstanding engineers and teachers."

The north portion of the Chemical Engineering Building was dedicated on April 11, 1941. The south portion of the building was completed in 1948.



# TRADITIONS

## Of The PAST

**G**REAT men, facilities for education and relaxation, and good administration have moulded Missouri School of Mines into the great school that it is today.

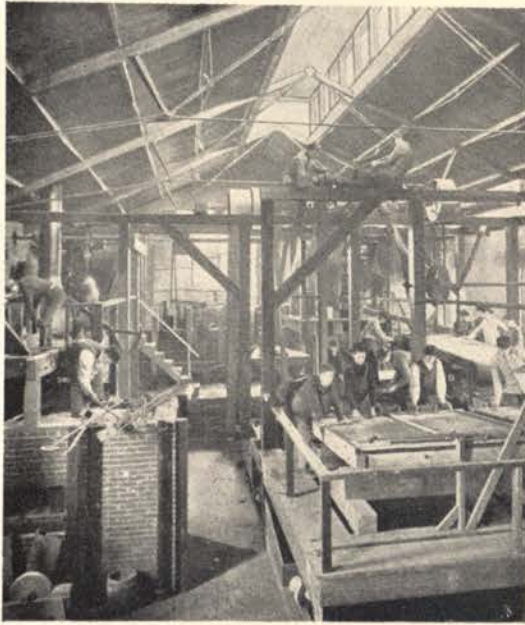


*The M.S.M. student dormitory.*



*General view of all buildings of M.S.M., 1897.*





# Dedicated To

Students at work in the ore-dressing and metallurgy laboratory at the turn of the century. This laboratory work was required for a degree in Chemistry and Metallurgy.

The 1897 football team. At this time school money could not be used for football; it was thus necessary to raise the money required by other means. The first full schedule of games was played in 1900.



Students field surveying in 1897. The object of surveying was to turn out competent Land and Mining Surveyors and fair Draughtsmen. The course required one year and one term for completion.

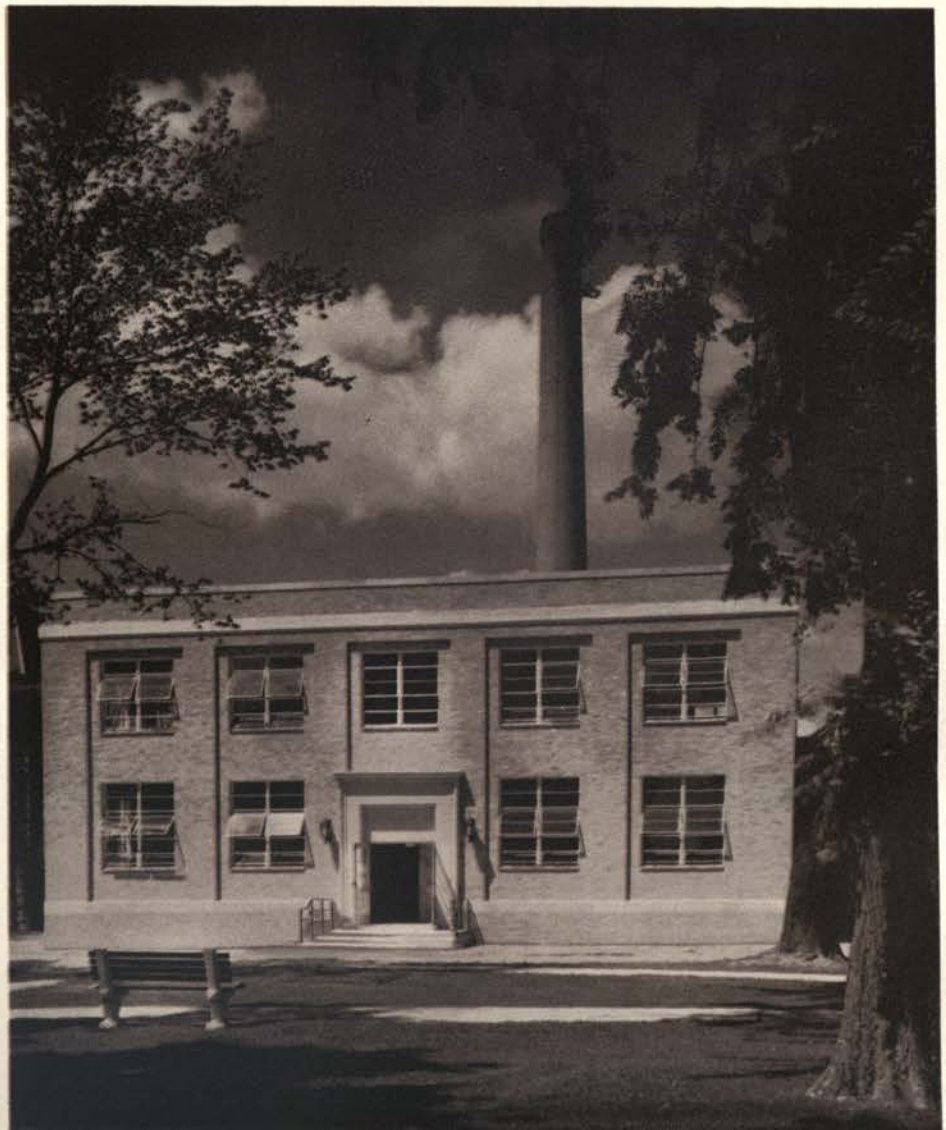




# A GLORIOUS PAST

## *And A Promising Future*

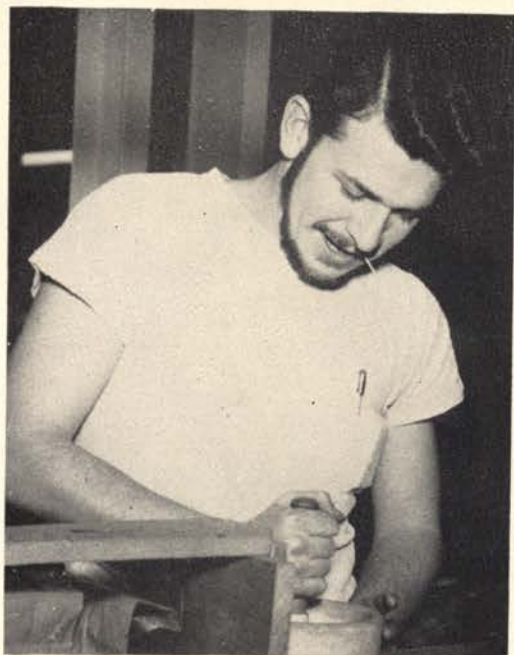
**T**HE great expansion program underway at the present should continue to uphold and improve the reputation of M. S. M. as one of the best engineering schools in the world.



*The new Mechanical Engineering Building.*



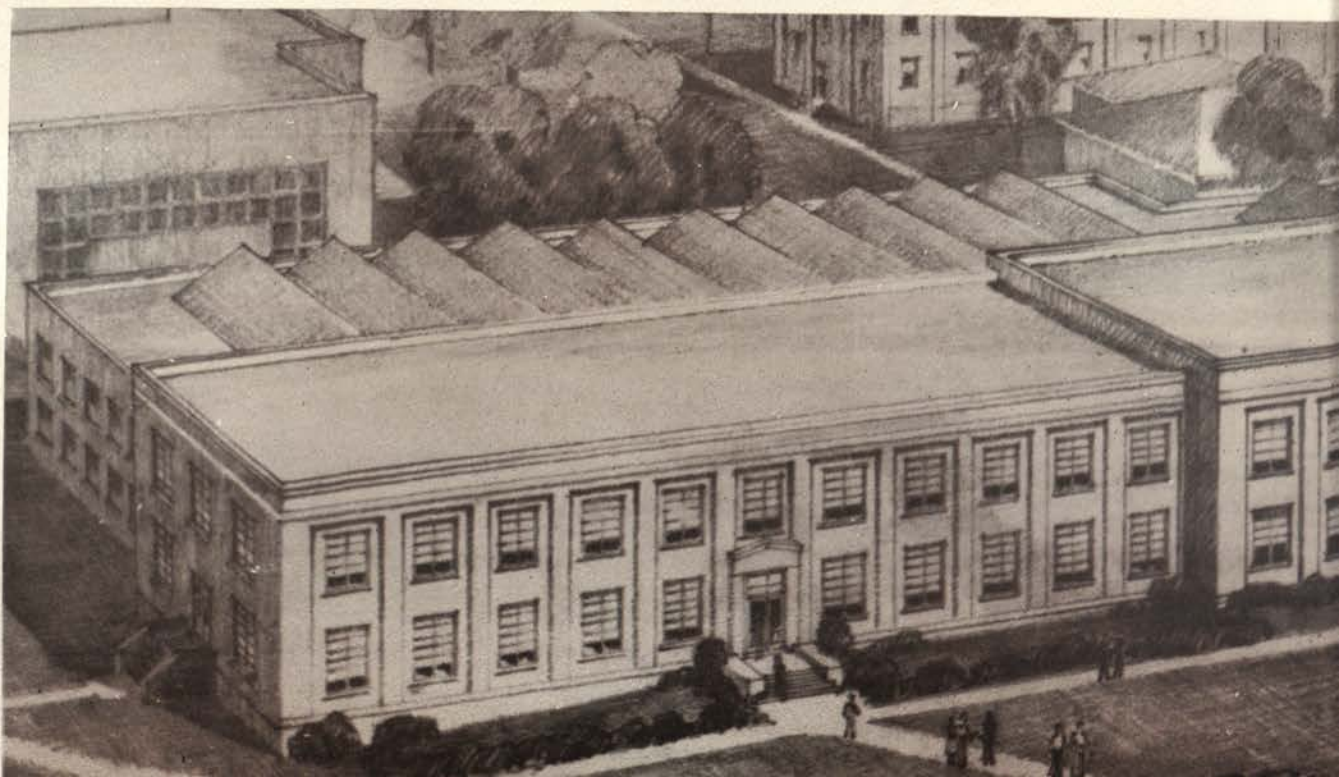
# *A Greater Tomorrow*



*An engineer learning the art of crushing.*



*Students at work in electrical engineering laboratory.*



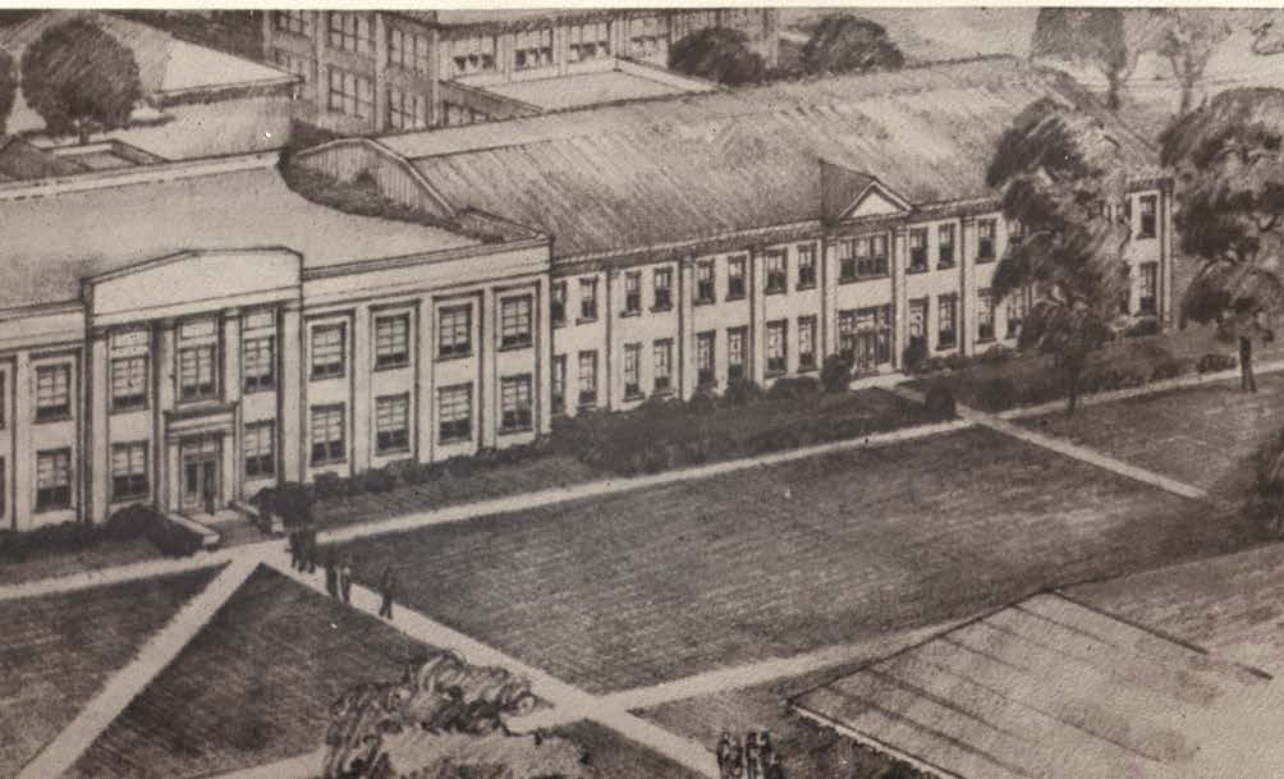


is assured because of  
**A Well-Planned Yesterday**

**T**HIS, the 46th edition of the Rollamo, is dedicated not only to the great administration, faculty, teams, organizations, and traditions that have made M. S. M. the great school that it is today but also to the planning that is continually underway to make it an even greater school in the future. Thus the Rollamo staff would like to wish the school the continued success that it has enjoyed in the past.



*Dean Wilson and students talking things over.*





# *The Campus*

## CONTENTS:

Administration

Classes

Sports

Activities

Social







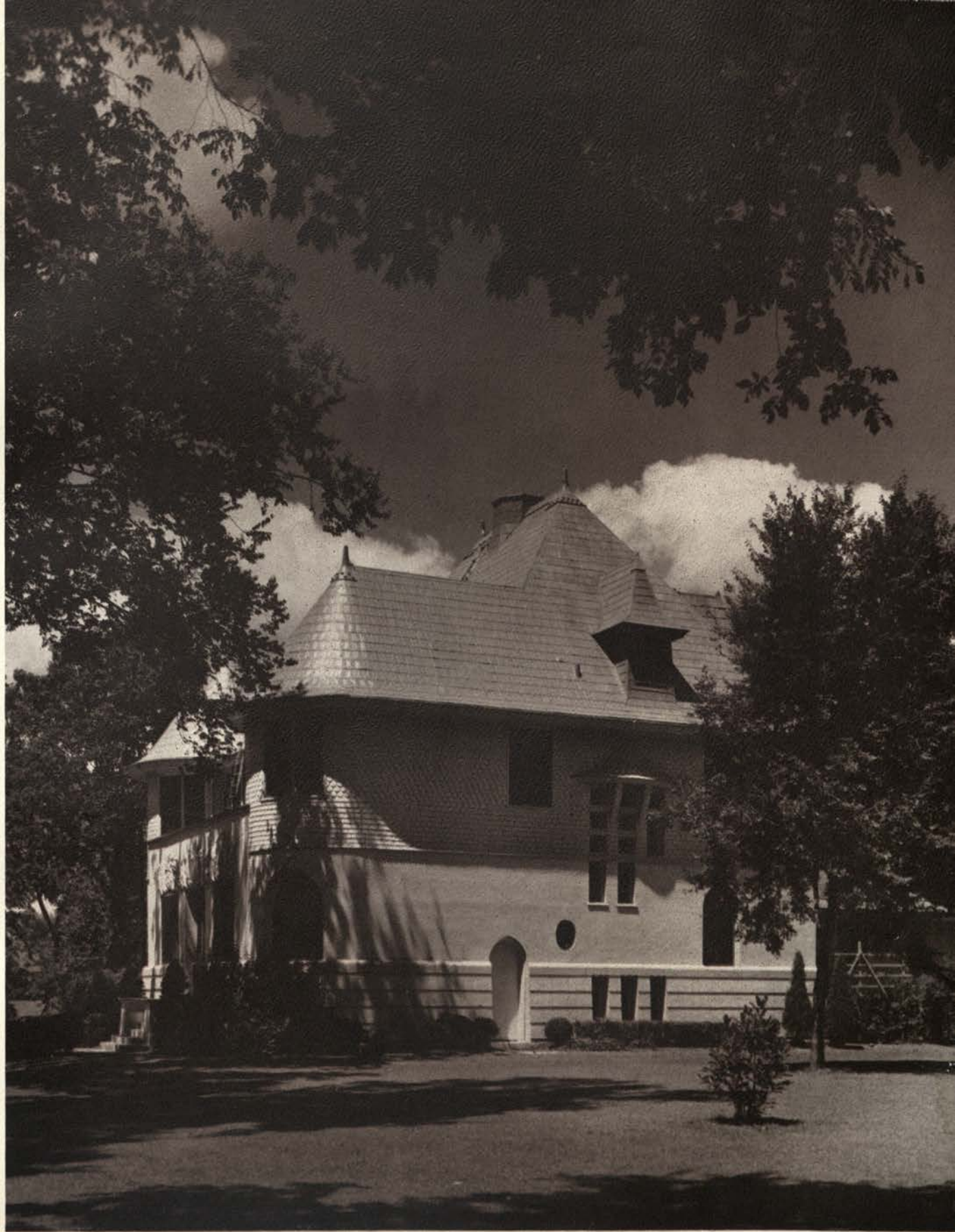
*Monument to Progress*





*The Path to Knowledge*





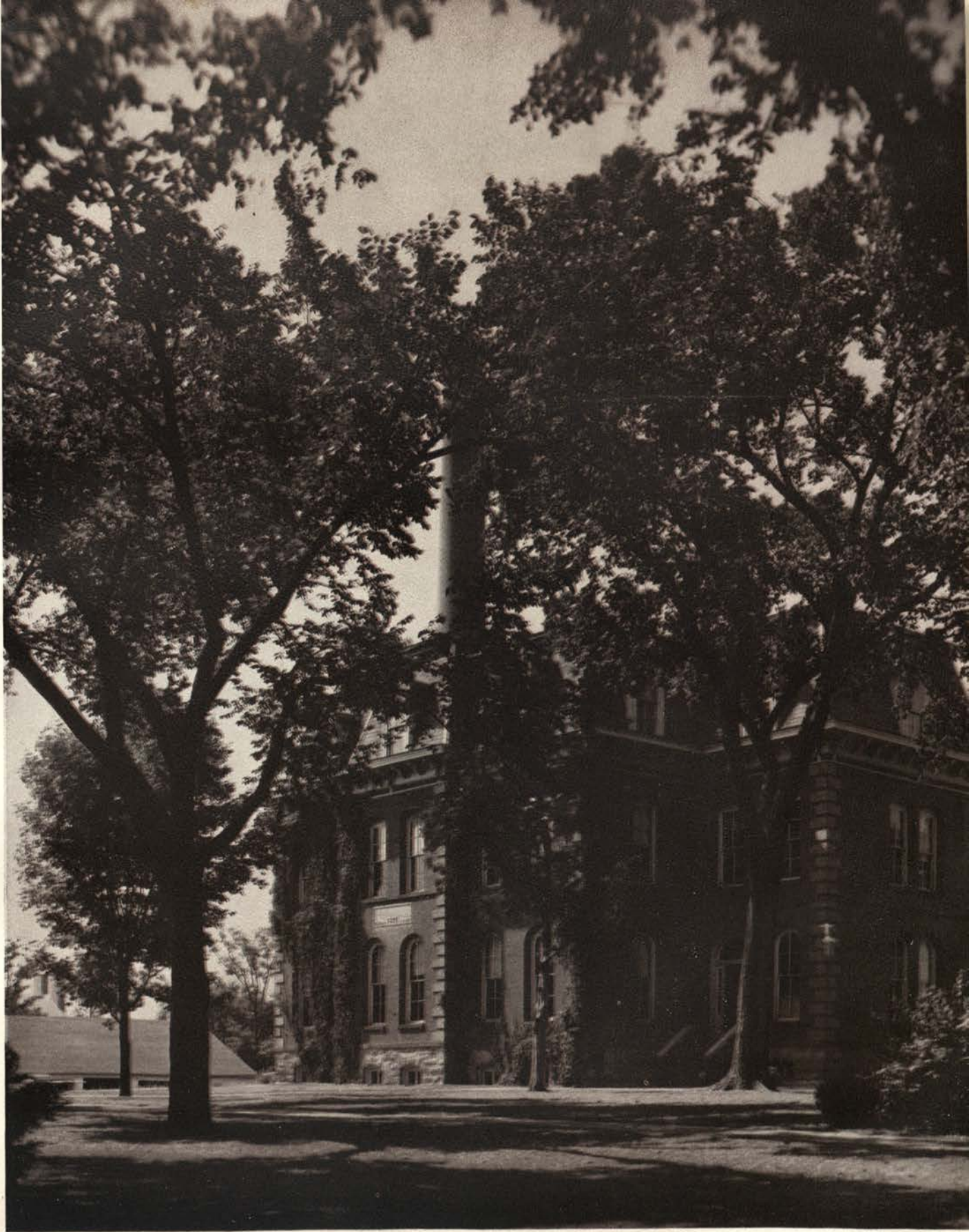
*Dean's Residence*





## *Ivy Walls*





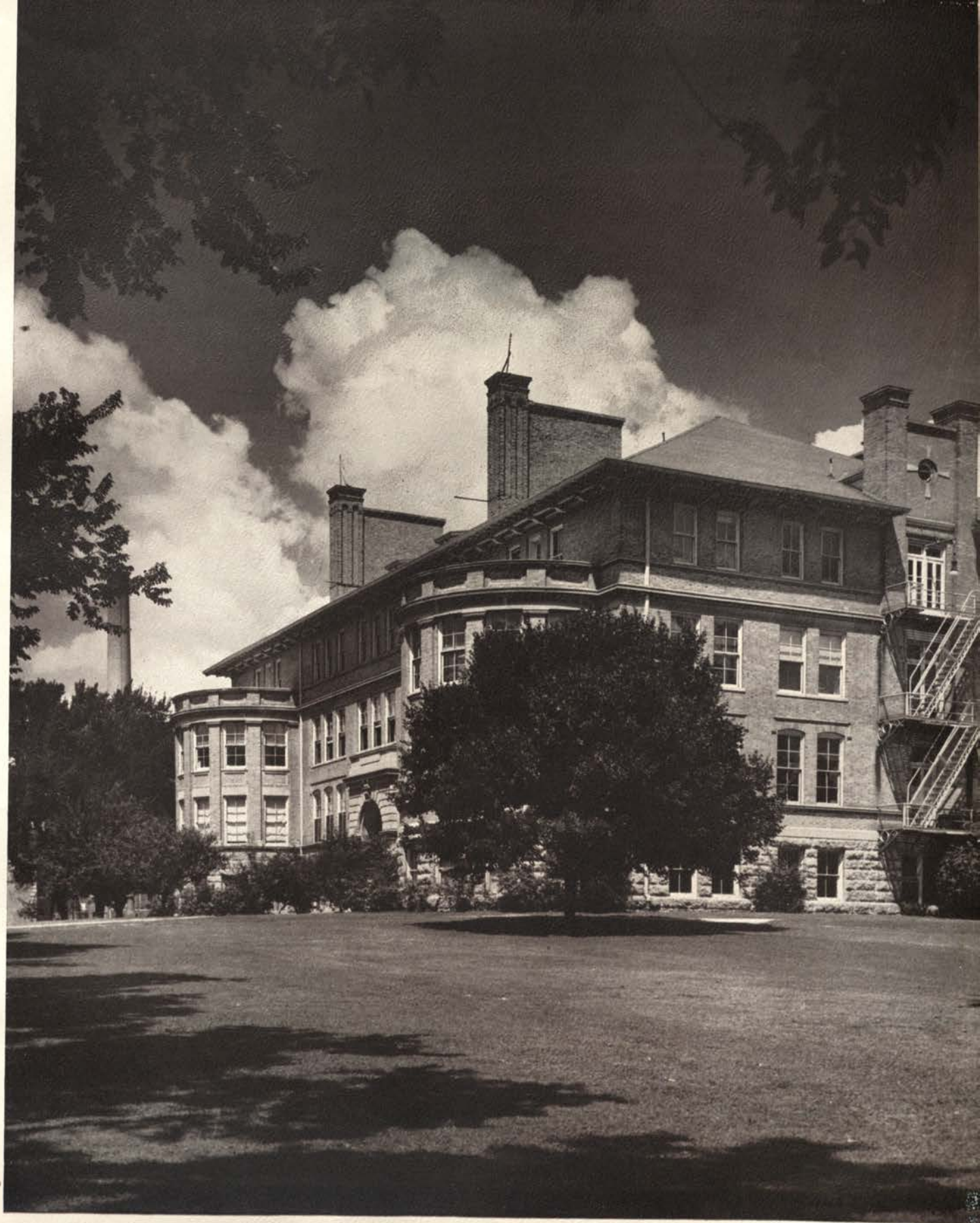
*First Building*





*Jackling Gymnasium*





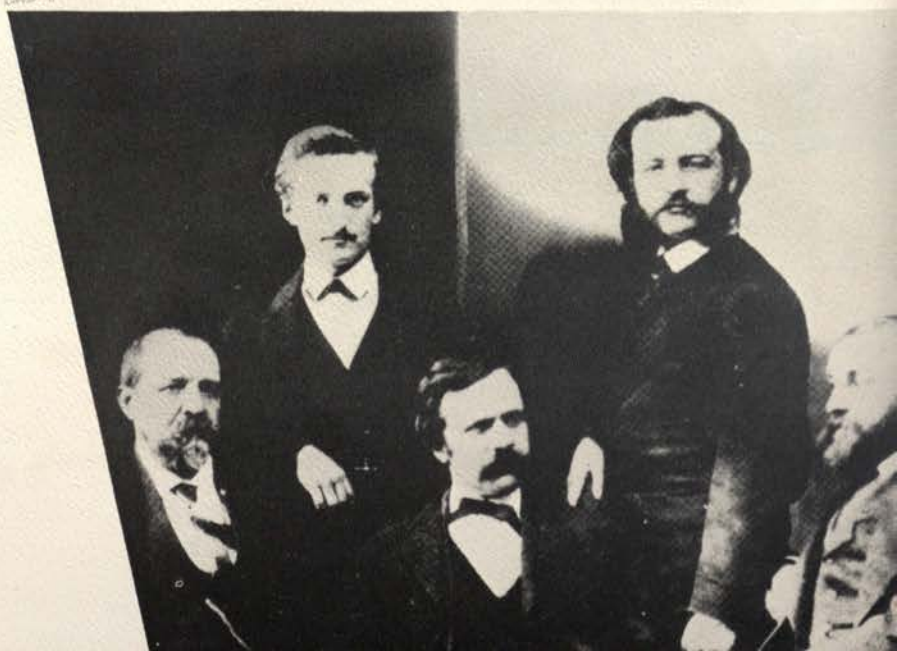
*Norwood Hall*



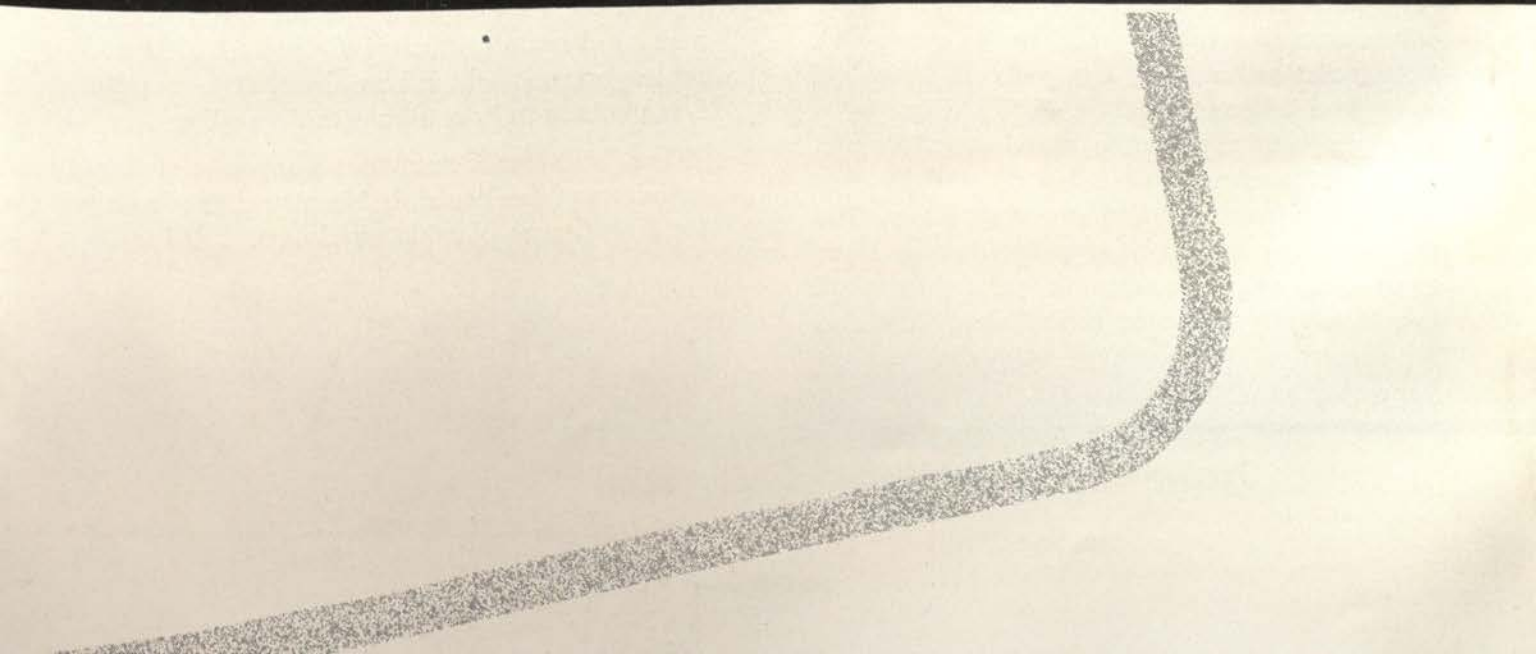
# ADMINISTRATION

**F**ROM  
the

opening of Missouri School of Mines on November 6, 1871, to the present, the school has always enjoyed a superior administration. From Charles Williams, the first director of M.S.M., to the present Dean Curtis L. Wilson, great administrators and faculty members have guided the students so that they might step out to play their role of formulating the way of life which we cherish.











*Old and New.*

## MESSAGE FROM PRESIDENT MIDDLEBUSH

**I** APPRECIATE the opportunity given to me by the Rollamo editors to send this message to the School of Mines and Metallurgy graduates of the Class of 1952. You will soon join a goodly band of M.S.M. alumni and you should be proud of your membership in the Alumni Association.

You are leaving our campus at one of the most prosperous periods in its history. I have stated on many occasions in recent years that in my judgment, the University of Missouri School of Mines and Metallurgy never was stronger than now in the standing of its program and teaching, research, and service. This year all of our curricula are accredited. The State of Missouri has been generous in making these facilities available to you. We shall count on your rendering back to our State and Nation rich dividends upon the investment we have made in your education.

FREDRICK A. MIDDLEBUSH,  
President, University of Missouri.

**B**EING a division of Missouri University, the School of Mines and Metallurgy is governed by the University Board of Curators. The Board consists of nine men appointed by the Governor with the consent of the State Senate. The term is six years, with two new men joining the Board every year.

In addition to many other duties, the Board recommends appropriations for the development and maintenance of the school. The current expansion which has occurred in the last few years is truly a tribute to their efforts.

The Executive Committee, composed of three members of the Board, holds meetings monthly for the purpose of auditing claims.



# of Curators

## MEMBERS OF THE BOARD OF CURATORS

Stratton Shartel.....Kansas City, Mo.  
 Frank Stonner.....Chamoin, Mo.  
 James A. Finch, Jr.....Cape Girardeau, Mo.  
 William P. Elmer.....Salem, Mo.  
 Glenn W. Hendren.....Liberty, Mo.  
 Powell B. McHaney.....Clayton, Mo.  
 James S. Bush.....St. Louis, Mo.  
 Lester E. Cox.....Springfield, Mo.  
 J. A. Daggs.....Memphis, Mo.



**Dr. Frederick A. Middlebush**

**President School of Mines  
 and Metallurgy  
 University of Missouri**



FIRST ROW: Curtis L. Wilson, Glenn W. Hendren, Powell B. McHaney, William P. Elmer, James Finch, Jr. SECOND ROW: Harry Fields, James S. Bush, Lester E. Cox, Leslie Cowan, D. A. Daggs, Frank Stonner. THIRD ROW: Rex Z. Williams, Frederick Middlebush. Not on picture: Stratton Shartell who had to leave before picture was taken.





CURTIS L. WILSON

B.S. 1916, Baltimore City College; E.M. 1920, Montana School of Mines,  
Ph.D. 1928, University of Goettingen. Dean M.S.M., 1941.

**Curtis L. Wilson**  
Dean  
**Missouri School of Mines  
and Metallurgy**

MESSAGE FROM  
DEAN CURTIS L. WILSON

**T**HE year 1951-1952 has been another year of gratifying accomplishment and attainment of objectives effected through the cooperation of the State Legislature, the Board of Curators, the University administration, the Faculty and Staff, and excellent work on the part of students and student organizations.

All engineering curricula are now accredited by the Engineer's Council for Professional Development which is the accredited agency recognized by all professional engineering societies and all State Boards of Registration.

Seniors graduating in 1952 have shown themselves to be good leaders and good followers in all of the accomplishments of the year. Our sincere thanks and congratulations go to them together with our wishes for happy and successful careers.



*Dean and Registrar in conference.*





## Winter Time





## Rex Z. Williams

### Assistant Dean

THE students at M.S.M. were truly saddened at the news of Associate Dean Rex Williams' resignation. He left the school during the year to assume the responsibilities of a local business firm.

Throughout his office, both as Assistant Dean and as Associate Dean, he was indeed a friend of the student. Some of his duties were: supervision of orientation programs for freshmen, direction of student counseling services, presentation of awards and scholarships, and direction of job placement interviews. He also gave helpful guidance on matters pertaining to selective service and organized reserve draft status.

A graduate of the School of Mines and the University of Wisconsin, Dean Williams first joined the M.S.M. Faculty in 1931. He was appointed Assistant Dean in 1941 and served in that capacity until last year when he became Associate Dean. His twenty years of service to the school certainly were years of success.

## Donald L. Dean

### Assistant Dean

MR. DEAN officially took his position as Administrative Assistant on January 23, 1952, replacing Mr. Williams who had resigned. He is now in charge of all matters which previously were handled by the Associate Dean.

Mr. Dean graduated from M.S.M. in 1949 with a B.S. degree in Civil Engineering. He then obtained an M.S. after completing a year of teaching at M.S.M. As a student he compiled a fine scholastic record, having graduated with first honors. He ranked fourth in a class of four hundred and thirty students. Besides his academic achievements, Mr. Dean's activity record on the campus is outstanding. He has been secretary of Tau Beta Pi and holds membership in Sigma Nu, Chi Epsilon, Phi Kappa Phi, and the American Society of Civil Engineers.

Although Donald Dean is the youngest faculty member ever appointed to a key staff position at M.S.M., he has all the qualifications necessary to succeed at the job.





## Noel Hubbard

### Registrar

**U**PON entering M.S.M., one of the first men with whom the student comes in contact is Noel Hubbard. In his official capacity as registrar, he heads an efficient staff who keep records of every man in the school. The school is indeed fortunate in having a man of Mr. Hubbard's ability in its administration.



## Harry Fields

### Business Manager

**M**R. FIELDS first came to M.S.M. in 1946 to take the job of auditor. In a few months, however, he became Business Manager and has held that position since that time. He is well equipped for the job, having a B.S. in Business Administration from the University of Missouri. His duties include the purchasing of supplies for maintenance and exercising control over contracts, deeds, and insurance.



## Ernest P. Hendrix

### Superintendent of Buildings and Grounds

**A**S SUPERINTENDENT OF BUILDINGS AND GROUNDS, Mr. Hendrix has the essential job of coordinating the school and the contractor. His job has been an increasingly difficult one with the expansion of the building program in the past few years.

In his nine years of service at M.S.M., Mr. Hendrix has been a key man in the administrative staff.





Martin  
Vine  
Schooler  
Ponder

Bruzewski  
Miller  
Taylor

## Mining Engineering Department

### FACULTY

SCHOOLER, D. R., Assistant Professor of Mining Engineering, 1942. B.S. in Min. Eng. 1926; E.M. 1944, Missouri School of Mines.

VINE, WILLIAM A., Assistant Professor of Mining Engineering 1947. B.S. in Min. Eng. 1942, E.M. 1947, Columbia University.

BRUZEWSKI, R. F., Assistant Professor of Mining Engineering, 1947. B.S. in Min. 1947, Missouri School of Mines; M.S. in Min. 1949, Missouri School of Mines.

MILLER, R. J., Instructor in Mining Engineering, 1950. B.S. in Mining Eng. 1950, Missouri School of Mines.

TAYLOR, L. B., Instructor in Mining Engineering, 1950. B.S. in Mechanical Eng. 1935, Georgia Institute of Technology.

DOTSON, J. C., Instructor in Mining Engineering, 1951. B.S. in Mining Eng. 1950, Michigan College of Mining and Technology.

PONDER, R. M., Instructor in Mining Engineering, 1950. B.S. in Mining Eng. 1950, Missouri School of Mines.

MARTIN, R. I., Assistant Professor of Petroleum Engineering, 1950. B.S. in Petroleum Technology, 1936, University of London.



J. D. FORRESTER  
Department Chairman  
Professor of Mining Engineering, 1944  
B.S. 1928, Utah; M.S. 1929, Ph.D. 1935, Cornell.



# A. I. M. M. E.

THE Mining Department, as in past years, ranks among the leading curricula on the campus, both in the number of students and the quality of instruction. The Department is divided into the following curricula: Mining Engineering, which is composed of Metal Mining, Coal Mining, and Mining Economics; Mining Geology, which consists of Metal Mining and Petroleum; and Petroleum Engineering. The construction of the new Mining Building and the remodeling of the Mechanical Hall has greatly increased the facilities of the Department.

The Student Associate Chapter of the American Institute of Mining and Metallurgical Engineers, the professional organization for mining students, was founded at M.S.M. over thirty years ago. Its purpose is to present to its members, timely information such that they may better realize the current problems confronting the mining and mineral industries. At the monthly meetings, prominent members of the industry present lectures concerning the latest developments in their respective fields. Motion pictures relating to the mining and metallurgical field are also shown at these meetings.

## OFFICERS

J. R. Sweeney.....	President
Fred E. Roberts.....	Vice-President
Thomas R. Fuller.....	Secretary
Ralph E. Moeller.....	Treasurer
Durward R. Schooler.....	Faculty Advisor



FIRST ROW: Moeller, Sweeney. SECOND ROW: Fuller, Roberts.

FIRST ROW: Jones, Gegg, Reschetz, Volker, Fuller, Roberts, Sweeney, Moeller, Martin, Choate, Zachelmeyer, Powell, Winchester, Nutter. SECOND ROW: Grosso, DeLuca, Linn, Cox, R. Ruppert, Hanss, Keil, Robinson, Williams, Evans, Khaw, Dowdy, Andersen. THIRD ROW: Mathis, Traversone, Audsley, Dowd, Dobson, Lipensky, Ferns, Ellison, Newkirk, Shepard, Sheth, Templeton, Ali, Hollocher. FOURTH ROW: Fish, Ulz, T. Ruppert, Hoppe, Geers, Hopler, Patterson, Callaway, Jackson, Schafer, Schoeppel, Bilheimer, Tangri, Stickle, Burgess.







AARON JEFFERSON MILES  
Department Chairman  
Professor of Mechanical Engineering, 1930, 1943.  
B.S. 1930, M.S. 1931, Missouri School of Mines;  
Sc.D. 1935, Michigan.

# Mechanical Engineering Department

## FACULTY

KILPATRICK, VERN A., Associate Professor of Mechanical Engineering, 1926, 1941. B.S. in M.E. 1925, M.S. in M.E. 1931, South Dakota State College.

YOUNG, REAGAN HARRIS, Associate Professor of Mechanical Engineering, 1925, 1942. B.S. in M.E. 1921, Georgia Institute of Technology.

CHASE, EUGENE CASPER, Instructor in Mechanical Engineering, 1947. B.S. in M.E. 1947, Wyoming; M.S. in M.E. 1950, Missouri School of Mines.

NELSON, LEONARD C., Assistant Professor of Mechanical Engineering, 1947. B.S. 1943, Iowa State; M.S. in M.E. 1949, Missouri School of Mines.

SCOFIELD, GORDON LLOYD, Assistant Professor of Mechanical Engineering, 1948, 1949. B.S. in M.E. 1946, Purdue; M.S. in M.E. 1949, Missouri School of Mines.

THORPE, CLARE JACKSON, Assistant Professor of Mechanical Engineering, 1942, 1948. B.S. in M.E. 1935, M.S. in M.E. 1948, Missouri School of Mines.

HARRIS, WILLIAM H., Instructor in Mechanical Engineering. B.S. in Met. 1950, Missouri School of Mines.

REMINGTON, CHARLES R., JR., Instructor in Mechanical Engineering. B.S. in M.E. 1949, M.S. in M.E. 1950, Missouri School of Mines.

SCHOWALTER, RALPH EMERSON, Instructor in Mechanical Engineering, 1949. B.S. in M.E. 1948, Missouri School of Mines.

Chase  
Harris  
Kilpatrick

Schowalter  
Scofield  
Thorpe

Nelson  
Remington  
Young





**M**ECCHANICAL ENGINEERING is that division of the scientific world which includes the generation, transmission, and utilization of mechanical power. These services are the products of research, design, and development. It is the object of the Mechanical Engineering Department to train men to perform these operations. After careful planning the M.E. Department has developed a curriculum designed to give the student a comprehensive training in the fundamentals of Mechanical Engineering. The program is intended to be of practical use to him in almost any industry of his choosing. Specialization begins late in the student's career, after his life's work is determined.

The American Society of Mechanical Engineers is the professional society both for students and for graduates in M.E. The principal objectives of the A.S.M.E. are to broaden the student's acquaintance with the practical side of Mechanical Engineering, to keep him informed about engineering progress, to familiarize him with the procedure and organization of learned societies, and to enable him to establish fraternal contact with his fellow students in engineering. Activities include meetings with outstanding speakers throughout the year.



FIRST ROW: Thompson, Dever, Matthews.  
SECOND ROW: Scofield, Akins.

## A. S. M. E.

### OFFICERS

Jack H. Thompson.....	President
Lyle D. Matthews.....	Vice-President
Richard R. Dever.....	Treasurer
Herb G. Akins.....	Secretary
Gordon L. Scofield.....	Faculty Advisor

FIRST ROW: Burdick, Culp, Thompson, Scofield, McNeill, Sipe, Scott, Cole, Smith, Smid. SECOND ROW: Madison, Lynch, Wahl, Yager, Vance, Proctor, Tippet, Horine, Sacks, Kuster, Dever. THIRD ROW: England, Egan, Sundermeier, Kneare, Halterman, Katz, Williams, Mueller, Clodfelter, Bennett, Knapp. FOURTH ROW: Quick, Wood, Stephens, Shaner, Summitt, Wahl, Spittler, Schejbal, Jensen, Dillard, Dowell.

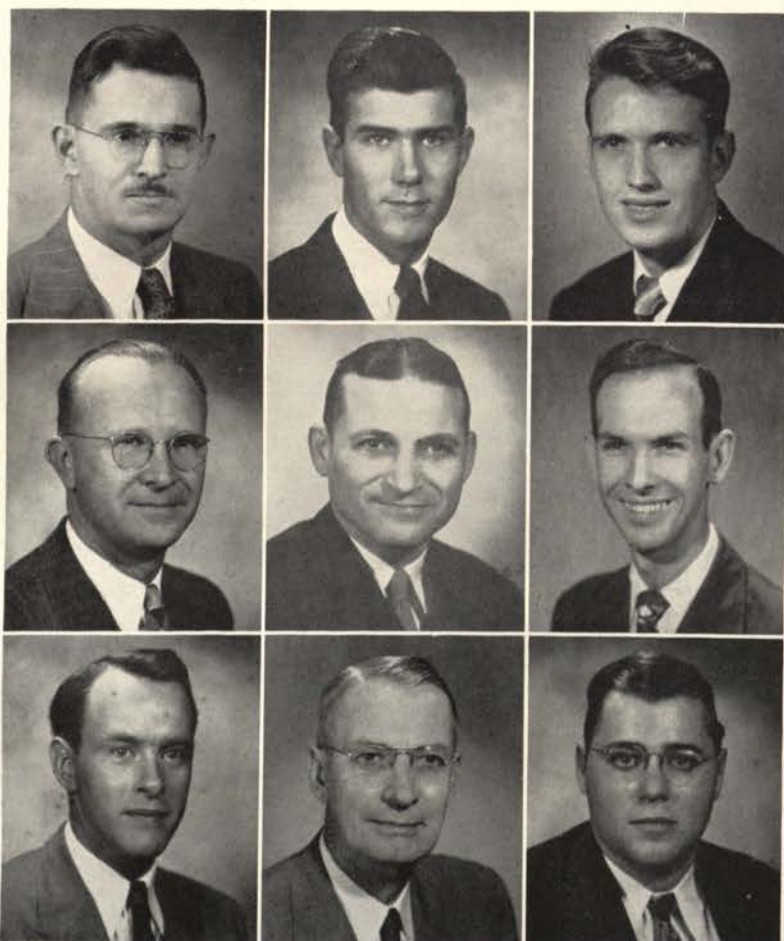




# Civil Engineering Department



J. B. BUTLER  
Department Chairman  
Professor of Civil Engineering, 1920, 1931; B.S. in C.E. 1915,  
B.S. in Ed. 1924, Oklahoma A. & M.;  
M.S. in C.E. 1924, Missouri School of Mines.



Eshbaugh  
Gevecker  
Senne

Roberts  
Hershkowitz  
Carlton

Dean  
Nunez  
Muir

## FACULTY

CARLTON, E. W., Professor of Structural Engineering, 1923, 1936. B.S. in M.E. 1920, M.S. in Ed. 1926, Colorado Agricultural College; B.S. in C.E. 1926, M.E. 1935, Missouri School of Mines.

GEVECKER, V. A. C., Associate Professor of Civil Engineering, 1938, 1947. B.S. in C.E. 1931, Missouri School of Mines; M.S. in C.E. 1937, California Institute of Technology.

ESHBAUGH, C. W., Assistant Professor of Civil Engineering, 1943, 1945. B.S. 1925, Kansas State.

HERSHKOWITZ, L., Assistant Professor of Civil Engineering, 1946, 1949. B.S. in C.E. 1941, M.S. in C.E. 1948, Missouri School of Mines.

ROBERTS, J. K., Instructor in Civil Engineering, 1947. B.S. in C.E. 1947, Oklahoma; M.S. in C.E. 1950, Missouri School of Mines.

DEAN, D. L., Instructor in Civil Engineering, 1949. B.S. in C.E. 1949, Missouri School of Mines.

MUIR, C. D., Instructor in Civil Engineering, 1948. B.S. in C.E. 1947, Texas A. & M.; M.S. in C.E. 1950, Missouri School of Mines.

NUNEZ, H. W., Jr., Instructor in Civil Engineering, 1949. B.S. 1949, Alabama Polytechnic Institute.

SENNE, J. H., Instructor in Civil Engineering, 1948. B.S. in C.E. 1948, Washington University.





FIRST ROW: Eason, O'Brien, Gerard, Walsh, Roberts, Butler, Robbins, Carlton, Carroll, Frey, Crabtree, Hoffmann, Hershkowitz, Calcaterra. SECOND ROW: LaBouff, Krispin, Strohbeck, Knock, Nolan, Firman, McLeane, Harman, Drewel, Huffman, Seipel, Myers, Fiola, McCammon, Varanouskas, Kronmueller, Menke. THIRD ROW: Darrell, Helm, Kemp, Basler, Heimbaugh, Ludewig, Mulholland, Dye, Stewart, Argo, Moy, Thompson, Flore, Gollhofer, Casler, Middleton, Cole. FOURTH ROW: Bowlin, Corrigan, Dannenbrink, Borberg, Mozealous, Spencer, Lischer, Gillham, Chillik, Westmoreland, Bredesen, Zvanut, Johnson, Vanbebber, Fink, Alvarado, Gegel.

## A. S. C. E.

### OFFICERS

Clay Robbins.....	President
William H. Zvanut.....	Vice-President
Robert G. Ordemann.....	Secretary
Randel L. Garten.....	Treasurer
Prof. E. W. Carlton.....	Faculty Advisor

Ordemann, Robbins, Zvanut, Garten.

THE field of Civil Engineering is closely associated with the daily lives and activities of people and industry. With the exception of military engineering, it is the oldest branch of engineering. Since the field of Civil Engineering gives a broad and rounded education of human needs, it has been divided into the following specializations: municipal and sanitation engineering, structural engineering, transportation, hydraulic engineering, surveying, and engineering evaluation.

The curriculum in Civil Engineering has been designed to include the fundamental principles of all the branches. It is the aim of the Department to prepare graduates for technical and administrative positions in the promotion, design, construction, operation, and management of engineering projects.

Within the corridors of Harris Hall, the home of M.S.M. Civil Engineers, lies an active student chapter of the American Society of Civil Engineers. The purposes of the chapter are to acquaint its members with modern engineering practices and to provide a social program for the faculty and the students of the Department.





# Metallurgical Engineering Department



Legsdin  
Langston  
Eppelsheimer

Straumanis  
Wolf  
Morris

## FACULTY

EPPELSHEIMER, D. S., Professor of Metallurgical Engineering, 1947-1948. B.S. 1932, D.Sc. 1935, Harvard.

HANLEY, H. R., Professor of Metallurgical Engineering, 1923-1946. B.S. in Min.E. 1901; Met.E. 1918, Drawing Eng. 1946, Missouri School of Mines.

STRAUMANIS, M. E., Research Professor of Metallurgical Engineering, 1947. Eng. Chem. 1925, Dr. Chem. 1927, University of Riga, Latvia.

LEGSDIN, ADOLPH, Associate Professor of Mineral Dressing, 1940. Eng. of Mines 1923, Freiburg Mining Academy; M.S. in Mineral Dressing 1933, Columbia.

MORRIS, T. M., Assistant Professor of Metallurgical Engineering 1947, 1950. B.S. 1938, M.S. 1940, Columbia; Ph.D. 1950, Missouri.

LANGSTON, M. E., Instructor in Metallurgical Engineering, 1951. B.S. in Met., M.S. in Met. 1952, Missouri School of Mines.

WAGNER, C. A., Leave of absence.

WOLF, R. V., Instructor in Metallurgical Engineering, 1951. B.S. in Mechanics, Missouri School of Mines.



A. W. SCHLECHTEN  
Department Chairman  
Prof. of Met.E. 1946; B.S. in Met.E. 1937, Montana School of Mines;  
Sc.D. 1940, M. I. T.



**M**ETALLURGY may be defined as the art and science of extracting metals from their ores and other metal bearing products, making alloys, and fabricating and adapting these metals for the utilization and betterment of mankind.

On coming back to school this year, the students found many new changes in the department. All the old assay furnaces have been replaced with oil furnaces and the foundry laboratories have been expanded to use the entire west wing of the building. In addition, several new laboratories have been completed for the use of Mineral Dressing work. With so many improvements in the department, the education of the Metallurgy students is steadily becoming more complete.

The American Society for Metals, a national organization for the development of the art and sciences connected with the manufacturing and treatment of metals, was established at M.S.M. in 1937. This organization provides monthly meetings at which prominent members of the metallurgical profession give lectures. The national organization publishes "Metals Progress", a monthly, and the "Metals Handbook".

## OFFICERS

Nicholas J. Gioseffi.....	President
John A. Bara.....	Vice-President
Paul G. Barnard.....	Secretary-Treasurer
Eugene T. Vanderheyden.....	Member Chairman



FIRST ROW: Vanderheyden, Gioseffi, Abendroth. SECOND ROW: Barnard, Langston, Bara.

FIRST ROW: Langston, March, Gioseffi, Potter, Vanderheyden, Hutson, Henry, Bullivant. SECOND ROW: Davis, DeLucca, Danzer, Dowd, Barnard, Neumann, Hausner, Rothweiler, Charneski, Drewel. THIRD ROW: Huguen, Templeton, Almeter, Bara, Abendroth, Tarr, Neiman, Cramer, Wakefield, Schemel.





# Chemical Engineering Department



WALTER THEODORE SCHRENK  
Department Chairman  
Professor of Chemical Engineering, 1923, 1929.  
B.S. 1915, Monmouth; M.S. 1919, Ph.D. 1922, Wisconsin.

## FACULTY

CONRAD, FRANK H., Professor of Chemical Engineering, 1936, 1950. B.S. 1923, Ph.D. 1935, University of Washington.

FISHER, EMORY D., Professor of Chemical Engineering, 1946, 1950. B.S. 1931, Dakota Wesleyan; Ph.D. 1935, Wisconsin.

WEBB, WILLIAM H., Associate Professor of Chemical Engineering, 1938. B.S. Mississippi State; M.S. 1939, M.S.M.; Ph.D. 1949, Wisconsin.

RUSSELL, ROBERT R., Assistant Professor of Chemical Engineering, 1948. A.A. 1941, Graceland College; A.B. 1943, M.A. 1946, Ph.D. 1949, Kansas.

SMITH, N. L., Assistant Professor of Chemical Engineering. B.S. 1943, M.S. 1943, University of Arkansas; Ph.D. 1950, University of Minnesota.

SUTHERLAND, R. O., Assistant Professor of Chemical Engineering. Ph.D. 1931, M.S. 1934, Yale; Ph.D. 1936, Wisconsin.

CORNWALL, R. R., Instructor in Chemical Engineering, 1946. B.S. 1945, M.S. 1946, Washington University.

REED, C. O., Instructor in Chemical Engineering. B.S. 1948, Washington University.

ROWTON, RICHARD LEE, Instructor in Chemical Engineering. B.S. 1950, Missouri School of Mines.

SNELL, R. L., Instructor in Chemical Engineering. B.S. 1948, Drury College.

Reed  
Russell  
Sutherland



Snell  
Cornwall  
Conrad



Fisher  
Rowton  
Smith





THE American Institute of Chemical Engineers granted a student chapter charter at M.S.M. in 1939. The organization to which this charter was granted was known as the Ira Remsen Society. This society was founded in 1923. Now there are nearly one hundred chapters in the National A.I.Ch.E. The chapter has always sought to provide opportunities for professional development to students majoring in Chemical Engineering. Prominent men of science and industry are invited to speak before meetings whenever possible. Other meetings feature technical films and talks by student members, all of which aid in keeping abreast of the progress of industry. Outings and purely social meetings occasionally serve to provide the opportunity of closer acquaintance among the members.

Each year the National A.I.Ch.E. sponsors a "Student Contest Problem" open to undergraduate members. The author of the best solution to the problem receives the A. McLaren White Award and a cash prize of two hundred dollars. Other awards are offered by the local chapter, one being a Freshman Award, given to the student with the highest scholastic record during his freshman year, and the Junior Award, given to the junior with the highest scholastic record.



Hook, Westerman, Stott, Carl.

## A. I. Ch. E.

### OFFICERS

Howard W. Westerman.....	President
Jerome D. Koetting.....	Vice-President
Glenn M. Hook.....	Secretary
Ralph W. Carl.....	Treasurer
Dr. Frank H. Conrad.....	Faculty Advisor

FIRST ROW: Towell, Puyear, Bloess, Weeks, Keil, Carl, Westerman, Koetting, Hook, Kibler. SECOND ROW: Reed, Roster, Kolasch, DeMier, Puyear, Weiss, Knobel, Hymer, Stott, Sanders, Klobe, Lentz, Bottorff. THIRD ROW: Schulte, Van Duyne, Egan, Wickey, Wolfberg, Dillender, Arter, Vanfossen, Johnson, Birk, Soehlke, Ashburn, Rhodes, Hewett, McKee.





# Electrical Engineering Department



I. H. LOVETT  
Department Chairman  
Professor of Electrical Engineering, 1921, 1931;  
S.B. 1914, M.I.T.; E.E. 1924, Missouri School of Mines;  
M.S.E. 1928, Michigan.



Zaborszky  
Rittenhouse  
Grimm

Anthony  
Sinnamon  
Nolte

Grove  
Horton  
Skitek

## FACULTY

ZABORSZKY, J., Associate Professor of Electrical Engineering, 1948, 1949. Dipl. Eng. 1937, D.Sc. 1942, Hungarian Technical University, Budapest.

GROVE, A. W., Assistant Professor of Electrical Engineering, 1948. B.S. in E.E. 1925, Pennsylvania State; M.S. in E.E. 1930, Iowa State; M.A. 1934, New York University.

HORTON, H. W., Assistant Professor of Electrical Engineering, 1948. B.E.E. 1916, Arkansas.

NOLTE, R. E., Assistant Professor of Electrical Engineering, 1949. B.S. 1943, Iowa State; M.S. 1948, Iowa State.

RITTENHOUSE, J. W., Assistant Professor of Electrical Engineering, 1947. B.S. in E.E. 1939, Purdue.

SKITEK, G. G., Assistant Professor of Electrical Engineering, 1943, 1949. B.S. 1943, Missouri School of Mines.

ANTHONY, P. L., Instructor in Electrical Engineering, 1948. B.S. in E.E. 1948, John Brown University.

GRIMM, C. J., Instructor in Electrical Engineering, 1948. B.S. in E.E. 1930, Missouri School of Mines.

SINNAMON, G. F., Instructor in Electrical Engineering, 1949. B.S. in E.E. 1949, University of Wisconsin.





FIRST ROW: Seay, Nolte, W. Ruhl, J. Ruhl, Lewis, Coonce, Murphy, Hall, Acer, Carlson, Armstrong, Greer, Cooper, Lietz. SECOND ROW: Trytko, Poe, Owens, Watson, Dickerman, Million, Soehngen, Hydingen, Layman, Hallows, Bardon, Langston, Pulford, Lee, Blackwell, Ellis. THIRD ROW: Schejbal, Ocal, Drummond, Longerich, Nordling, Rice, Honigfort, Finley, Burnett, Oefelein, Barnds, Gerardi, Stinebaugh, Hackman, Franklin. FOURTH ROW: Breazeale, Campbell, Alburtis, Meek, Rosine, Laubach, Freiburger, Kerr, Steele, Paar, Krueger, Weakly, Roethe, Hess, Mullersman, May, Robel, Macke.

## A. I. E. E.—I. R. E.

### OFFICERS

J. J. Murphy.....	Chairman
H. E. Coonce.....	Vice-Chairman
P. H. Breazeale.....	Secretary (A.I.E.E.)
J. Macke.....	Secretary (I.R.E.)
C. McDowell .....	Treasurer
J. W. Rittenhouse.....	Faculty Advisor

THE joint student branch of the American Institute of Electrical Engineers and the Institute of Radio Engineers offers the student an opportunity to keep abreast of the current developments in the field of Electrical Engineering. In addition, various non-technical subjects are presented as an aid in developing the student's general knowledge. To accomplish its objectives, the group sponsors talks by well-known engineers and business men, field trips to those industries related to the profession, and informal discussions on various topics.

The organization also fosters individual expression by having its members submit papers on electrical topics in competition with students from other universities throughout the nation. National recognition and prizes are the reward for outstanding work in these contests.

On the social side, the group holds an outing and a banquet each spring. At the spring outing the bitter rivalry between the Power men and the Communications men reaches a climatic duel in the form of a softball game. The victorious team is awarded a loving cup.

Breazeale, Murphy, Coonce, Macke.





# Ceramic Engineering Department

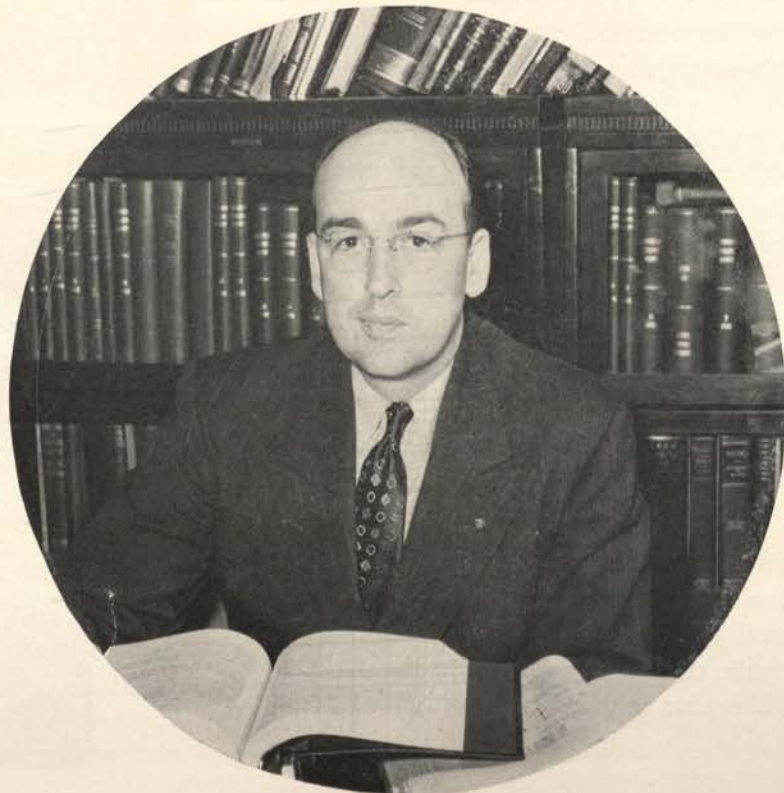


PAUL G. HEROLD  
Department Chairman  
Professor of Ceramic Engineering, 1936, 1944.  
B.Cer.E. 1931, M.S. 1932, Ph.D., Ohio State University.

## FACULTY

PLANJE, T. J. M., Assistant Professor of Ceramic Engineering, 1946, 1949. B.S. in Ce.E. Missouri School of Mines, 1940; Ph.D., University of Missouri.

SHULZE, CHARLES E., Instructor in Ceramic Engineering, 1949. B.S. in Ce.E. 1947, Missouri School of Mines.



Shulze

Planje



**C**ERAMIC ENGINEERING is that branch of engineering concerned with the manufacture of products, useful to mankind, from non-metallic inorganic raw materials by means of high temperature processing. In the study of Ceramic Engineering it is necessary to combine the theoretical work in the classroom with practical application in the laboratory. This laboratory work closely parallels actual commercial conditions. Special equipment, such as an X-ray machine and a spectrophotometer, help acquaint the student with the modern methods of industry.

The Missouri School of Mines student branch of the American Ceramic Society was organized in 1937. Previously this group had been a local club known as the "Orton Society". All students taking courses leading to a degree in Ceramics are eligible for membership in the society. The purpose of the organization is to unite the students both socially and professionally and to promote science and engineering as they relate to ceramics and its allied industries. In this regard the society holds annual social events and monthly business meetings.

## OFFICERS

George MacZura.....	President
Emil C. Hrbacek.....	Vice-President
Roger J. Scrivner.....	Secretary
Jerry Plunkett.....	Treasurer
Charles E. Shulze.....	Faculty Advisor



Scrivner, MacZura, Shulze, Hrbacek.

FIRST ROW: Kurtz, Michelotti, Guinn, Hrbacek, Mac Zura, Scrivner, Cauthorn, Grady. SECOND ROW: Shulze, Ferber, Foster, Stevens, Harper, Kinert, Rogers, Ford, Maheshwary. THIRD ROW: Mohanty, McKee, Gephart, Hellich, Young, Schneider, Schiene, Robertson, Bartel.





# Humanities Department



SAMUEL HORACE LLOYD, JR.  
Department Chairman  
Professor of Economics, 1921, 1946; A.B. 1918, DePauw;  
M.S. 1921, Missouri School of Mines.

## FACULTY

AUDRAIN, JOHN P., Instructor in English, 1947.  
B.A. 1925, M.A. 1936, Oklahoma.

BARLEY, JOSEPH WAYNE, Professor Emeritus of  
English, 1912, 1943. A.B. 1897, A.M. 1905,  
William Jewell; Ph.D. 1911, Pennsylvania.

BARR, JO. WILLIAM, Instructor in History, 1948.  
A.B. 1936, M.S. 1937, Washington University.

BREWER, JOHN MOTSINGER, Instructor in Eng-  
lish, 1947. B.Ed. 1935, Southern Illinois; M.A.  
1942, Illinois.

CAGG, MILES HERBERT, Assistant Professor of  
English, 1927, 1931. B.S. 1917, A.B. 1920,  
Ohio; M.A. 1921, Ohio State.

CHRISTY, CARL, Assistant Professor of English,  
1946, 1949. B.A. 1944, Colorado.

GARNER, MELVIN LEONARD, Instructor in Eco-  
nomics, 1946. B.S. 1941, Indiana.

JELINEK, JAMES J., Associate Professor of Eng-  
lish, 1946, 1948. B.S. 1937, Illinois; M.A. 1940,  
Northwestern.

MOULDER, KARL M., Instructor in English, 1947.  
B.S. 1935, Drury College; M.A. 1948, Wash-  
ington University.

MURPHY, WILLIAM JOHN, Instructor in English,  
1946. Ph.B. 1942, University of Detroit; M.A.  
1944, University of Kansas City.

PHILLIPS, WILLIAM R., Assistant Professor of  
English, 1946, 1949. B.Ed. 1939, Southern Il-  
linois; M.A. 1942, Illinois.

STEINBACH, ALVIN CHARLES, Instructor in Ger-  
man, 1947. B.A. in Ed. 1937, University of  
Cincinnati; M.A. 1947, Ohio State.

STEINMEYER, JOHN ANTHONY, Instructor in Eco-  
nomics, 1946. B.J. 1934, Missouri University.



Steinbach  
Steinmeyer  
Garner

Christy  
Moulder  
Brewer

Cagg  
Jelinek  
Audrain



# Mathematics Department

## FACULTY

DENNIE, F. E., Associate Professor of Mathematics, 1909, 1931. B.S. in C.E. 1909, Brown.

GOODHUE, E. A., Associate Professor of Mathematics, 1925, 1946. A.B. 1917, Amherst; B.S. 1920, California Institute of Technology; M.S. 1927, Missouri School of Mines.

ERKILETIAN, D. H., Assistant Professor of Mathematics, 1942, 1948. A.B. 1936, Western Kentucky State Teachers College; M.S. 1938, Illinois.

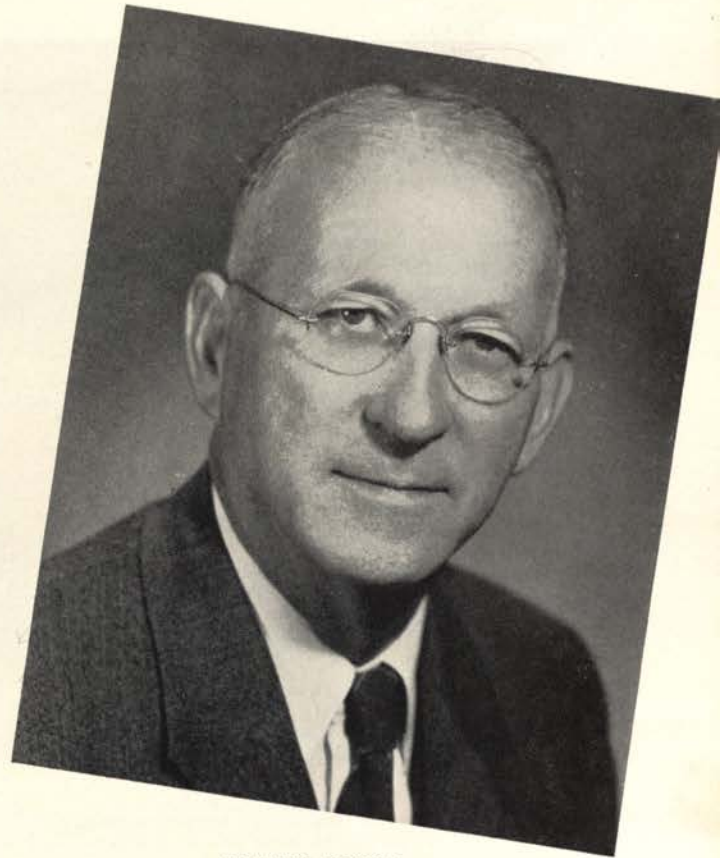
JOHNSON, C. A., Assistant Professor of Mathematics, 1946, 1948. B.Ed. 1937, Northern Illinois State Teachers; M.S. 1940, Northwestern; Ph.D. 1950, Kansas.

KERR, R.H., Instructor in Mathematics, 1946. A.B. 1942, Missouri Valley.

LEE, R. E., Assistant Professor of Mathematics, 1946. B.S. 1942, Missouri Valley.

PAGANO, S. J., Assistant Professor of Mathematics, 1948. B.S. 1946, Missouri School of Mines; M.S. 1948, Washington University.

ZUPSICH, M., Instructor in Mathematics, 1947. A.B. 1939, Illinois College; M.A. 1946, Illinois.



ROLFE M. RANKIN  
Department Chairman  
Professor of Mathematics, 1922, 1946.  
A.B. 1916, Maryville (Tenn.); A.M. 1922, Chicago;  
B.S. in C.E. 1927, Missouri School of Mines.



Erkiletian  
Goodhue  
Lee

Zupsich  
Dennie  
Kerr

## IN MEMORY OF

## Frank E. Dennie

WITH the passing of Prof. Frank E. Dennie, whose death occurred on January 13, the school lost one of its best liked professors.

Professor Dennie first came to the school as Associate Professor of Athletics and soon became Director of Athletics. The final part of his career at M.S.M. was spent as Associate Professor of Mathematics. In his more than thirty years at M.S.M. Professor Dennie exemplified himself as an ideal instructor by his warm personality and excellent teaching methods.





R. F. DAVIDSON  
Department Chairman  
Assistant Professor of Mechanics, 1946.  
B.S. 1941, Missouri School of Mines.

#### FACULTY

COSTAKOS, N. C., Assistant Professor of Mechanics, 1941-1947. B.S. in Ch.E. 1939, M.S. 1942, Minnesota.

DAVIS, RALPH, JR., Assistant Professor of Mechanics, 1946. B.M.E. 1946, Minnesota.

SCHAFER, R. A., Instructor in Mechanics, 1947. B.S. in E.E. 1947, Missouri School of Mines.

BYRD, L. E., Instructor in Mechanics, 1950. B.S. in Mechanical Eng. 1950, Missouri School of Mines.

HEAGLER, J. B., Instructor in Mechanics, 1951. B.S. in C.E. 1951, Missouri School of Mines.

SMITH, G. D., Instructor in Mechanics, 1951. B.S. in Mechanical Eng. 1951, Missouri School of Mines.

# Mechanics Department



Byrd  
Davidson  
Schaefer

Davis

Smith  
Costakos  
Heagler



# Physics Department



H. O. FULLER  
Department Chairman  
Professor of Physics, 1947.  
A.B. 1928, Wabash; A.M. 1930, Ph.D. 1932, Illinois.

## FACULTY

WOODMAN, L. E., Professor Emeritus of Physics, 1919. A.B. 1899, A.M. 1902, Dartmouth; Ph.D. 1910, Columbia.

FISHER, EDWARD, Assistant Professor of Physics, 1948. B.S. 1933, M.I.T.; Ph.D. Cornell, 1945.

JENSEN, WILLIAM J., Associate Professor of Physics, 1924. A.B. 1920, Carleton; A.M. 1922, Illinois.

BURGER, J. M., Assistant Professor of Physics, 1946. A.B. 1939, M.A. 1940, Kansas.

LUND, L. H., Assistant Professor of Physics, 1948. A.B. 1940, Kansas Wesleyan; M.A. 1943, Ph.D. 1949, Missouri University.

MATTHEWS, J. T., Instructor in Physics, 1951. B.S. 1947, Texas Art and Industry; M.S. 1949, U. of Oklahoma.

HOUSTON, R. E., Instructor in Physics, 1951. B.S. 1949, M.S. 1950, Michigan State.



Woodman



Lund



Fisher



Burger



Jensen





L. C. CHRISTIANSON  
Acting Chairman of the Department  
Assistant Professor of Engineering Drawing and Descriptive Geometry,  
1946, 1949. B.A. 1925, Westminster; M.A. 1928, Missouri.



Thompson

# Engineering Drawing Department

## FACULTY

FORBES, J. C., Instructor in Engineering Drawing, 1946. B.S. in M.E. 1944, Missouri School of Mines.

THOMPSON, H. F., Instructor in Engineering Drawing and Descriptive Geometry, 1946. B.S. 1932, Missouri School of Mines.

WILSON, G. B., Instructor in Engineering Drawing, 1947. B.S. in C.E. 1917, Missouri School of Mines.

JOHNSON, R. E., Instructor in Engineering Drawing, 1951. B.S. in Industrial Arts 1950, Northeast Missouri State Teachers College.

## IN MEMORY OF John C. Forbes

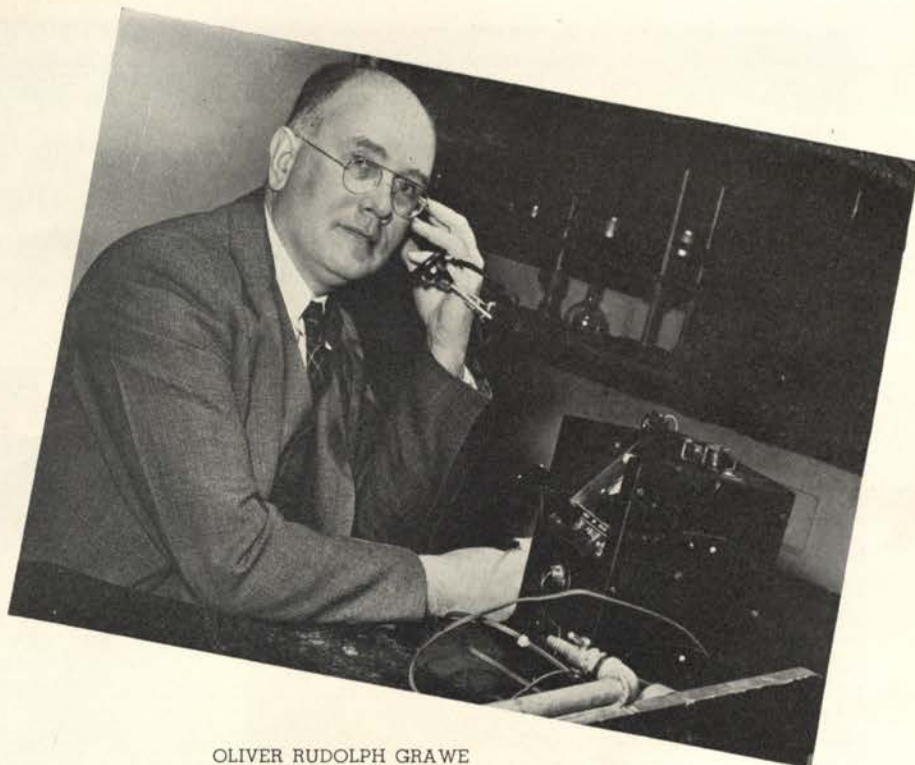
**T**HE entire school was saddened by the death of Mr. John C. Forbes on October 26, 1951. He had been ill since the previous April.

Born June 15, 1920, in Denver, Colorado, Mr. Forbes graduated from M.S.M. in 1944 with a B.S. in Mechanical Engineering. Following a short employment with the United States Geological Survey, he joined the faculty in 1946 and continued teaching until the time of his death.



Forbes





OLIVER RUDOLPH GRAWE  
Department Chairman  
Professor of Geology, 1928, 1946; A.B. 1922, M.S. 1924, Washington;  
Ph.D. 1927, Iowa.

## Geology Department

### FACULTY

FRIZZELL, DONALD LESLIE, Associate Professor of Geology, 1948. B.S. 1930, M.S. 1931, University of Washington; Ph.D. 1936, Stanford.

GABRIEL, V. G., Associate Professor of Geophysics, 1949. B.S. 1925, University of California; M.S. 1931, Colorado School of Mines; Sc.D. 1933, Colorado School of Mines.

HIGGS, WILLIAM R., Instructor in Geology, 1951. B.S. in Min.E. 1937, Alabama; M.S. in Geology 1948, Alabama.

MORGAN, RAY EARLAND, Associate Professor of Economic Geology, 1948. B.A. 1936, M.S. 1941, Minnesota.

NACKOWSKI, MATHEW PETER, Instructor in Geology, 1947. A.B. 1941, University of California; M.S. 1949, Missouri School of Mines.

ROSENFELD, JOHN L., Assistant Professor of Geology, 1949. B.A. 1942, Dartmouth; M.S. 1949, Harvard.

SPRENG, ALFRED C., Assistant Professor of Geology, 1950. B.A. 1946, Wooster (Ohio); M.A. 1948, Arkansas; Ph.D. 1950, Wisconsin.



Rosenfeld  
Nackowski

Spreng

Morgan  
Gabriel





COL. G. W. MARVIN  
Department Chairman  
B.S. U. C. L. A.

# Military Department



Armstrong

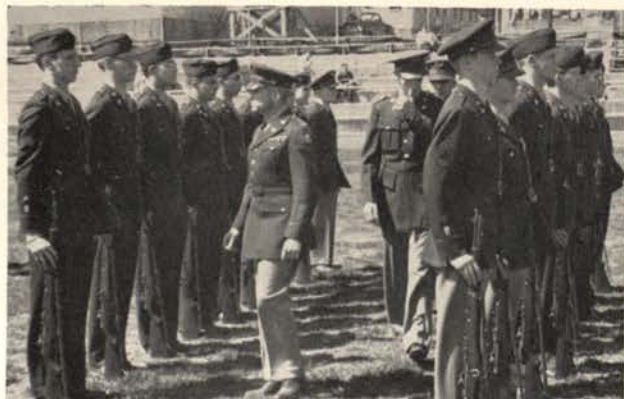
## FACULTY

WISMER, COL. R. J., Associate Professor Military Science and Tactics, 1949. B.S. in Min.E. 1931, M.S. in Geology 1937, Kansas.

GROOME, MAJ. D. F., M.E., Stevens Institute of Technology.

ARMSTRONG, CAPT. A. C., Captain, Army of the U. S.

McPHAIL, CAPT. H. H., B.S. Civil Eng., Michigan College of Mining Technology.

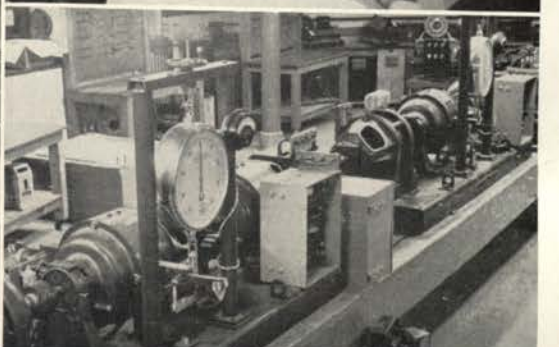
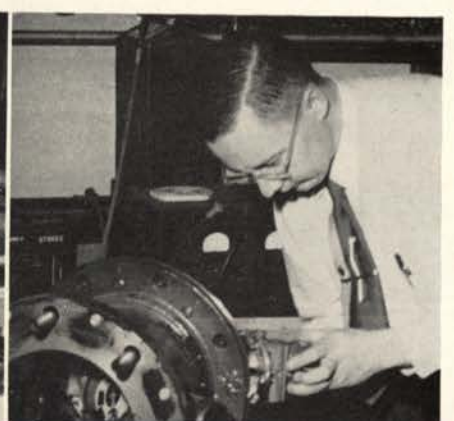
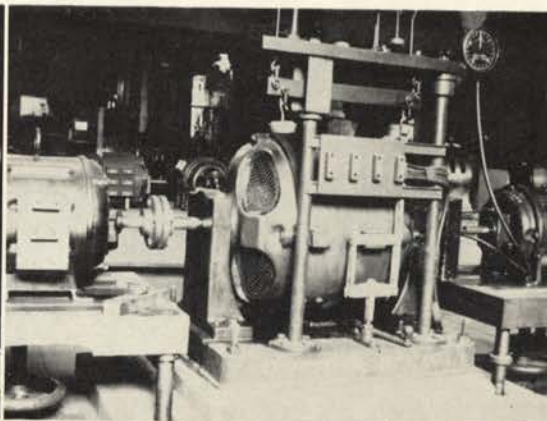


*Attention!  
Don't drop it.*



*Port Arms!  
The Band.*



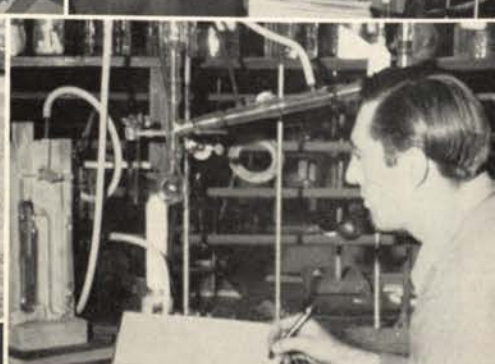
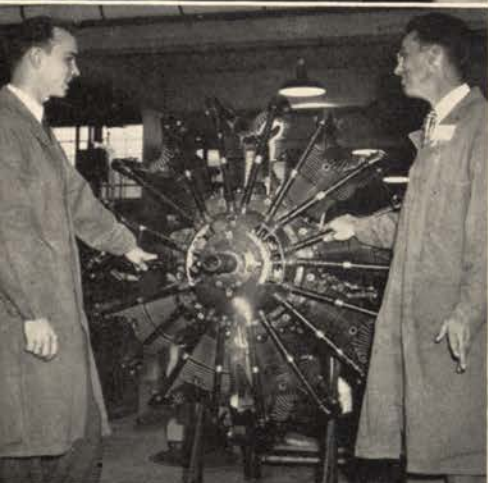
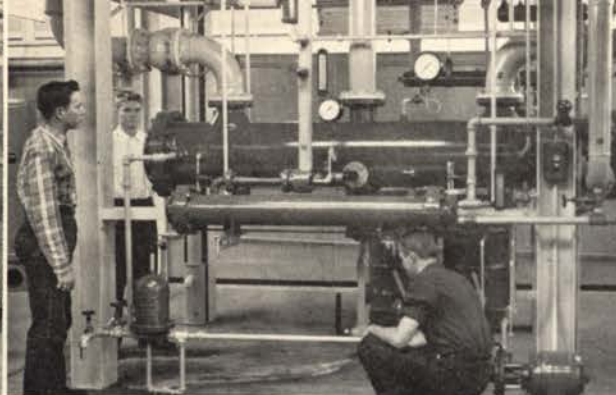
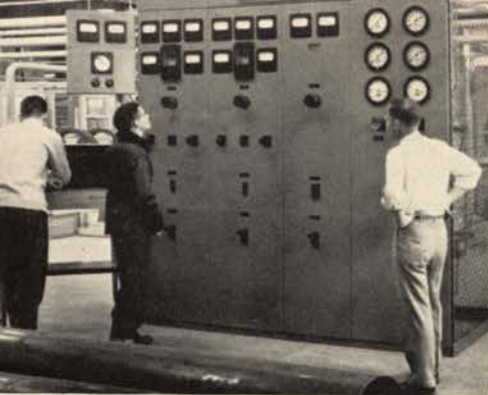


Slump test.  
Earth worms.  
Interesting?  
Parents' Day.  
What's the temperature?

E. E. lab.  
Feel good?  
T. V. troops.  
Crank, boy!

Watch it!  
Watch the load. Don't drop it.  
Demonstration.  
Hard at work.  
Motor-generator set.





*Plenty of instruments.  
Two of a kind.  
Civils?  
Fire in the hole!*

*New equipment.  
Hard at work.  
I see you!  
What's the area?*

*"And this is . . ."  
It'll blow up.  
Test Tube Kid.  
Does it float?*



*Careful.*

*Where does it go?*

*See anything?*

*Lots of hose.*

*Tell 'em.*

*Boring characters.*

*That's not beer.*

*Pottery student.*

*I can't draw.*

*Brick man.*

*What is it?*

*Explanation.*



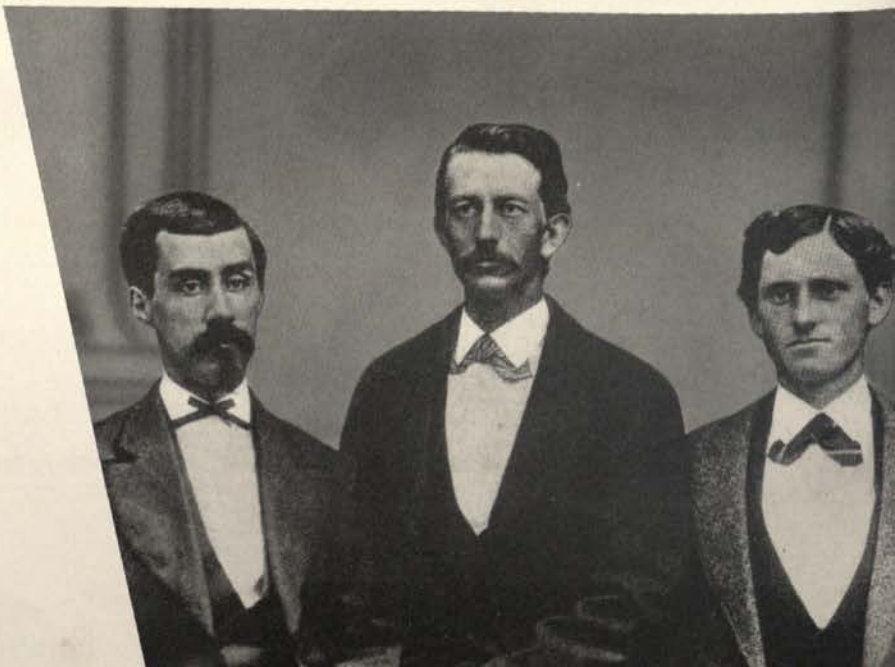


# CLASSES

THE

first

students at M.S.M. began many worthwhile traditions which have helped to prepare the student for the role he is to play in society. These traditions and the knowledge acquired through them tend to develop the student at M.S.M. into a man whose judgments and actions shed honor on his associates. When our education here at school is complete, let us step out and build a bright future out of our knowledge of the past.











Abernathy  
Anderson, C.

Acer  
Anderson, G.

Akins  
Andrews

Alburtis  
Armstrong

Almeter  
Arnold

Alvarado  
Audsley

Abernathy, Thomas S.....Civil.....Cape Girardeau, Mo.  
Alpha Phi Omega, Secretary; ASCE; American Road Builders  
Association; Engineers Club; Independents; Wesley  
Foundation; Transferred from Southeast Missouri State  
College.

Acer, Brayton.....Electrical.....Kenmore, N. Y.  
AIEE; Honor List.

Alvarado, Frank Thomas.....Civil.....New York, N. Y.  
Engineers Club; ASCE; International Fellowship, Treasurer,  
Vice-President; Transferred from Central Missouri State Col-  
lege.

Anderson, Charles Arthur.....Civil.....Lemay, Mo.  
Kappa Sigma, Guard; Alpha Phi Omega; Glee Club; Foot-  
ball, Lettered.

Anderson, George Vincent.....Civil.....Medford, Wisc.  
ASCE; Transferred from Wisconsin Institute of Technology.

Andrews, Joe Frank.....Mechanical.....West Plains, Mo.  
Engineers Club; Wesley Foundation; Honor List.

Armstrong, Richard Lee.....Electrical.....Doniphan, Mo.  
AIEE; Transferred from Woodrow Wilson Junior College.

Arnold William John.....Civil.....Clifton Heights, Pa.  
Honor List; American Road Builders Association.

Audsley, Glenn Lee.....Mining Geology.....Dewitt, Mo.  
AIME; Dake Geological Society; MSM Rifle Club; Inde-  
pendents.

Akins, Herbert Glenn.....Mechanical.....Desoto, Mo.  
ASME, Secretary; Engineers Club.

Alburtis, Lawrence Edward ....Electrical.... Warrensburg, Mo.  
Engineers Club; AIEE; Honor List; Transferred from Central  
Missouri State Teachers College.

Almeter, Frank Murray .....Metallurgy..... Mazeppa, Minn.

## Senior Class



Ayres  
Bay

Bara  
Belcher

Barnard  
Belew

Bartel  
Beverage

Basler  
Birch

Bauer  
Birk



Ayres, Frederic Warren.....Mining.....Eau Claire, Wisc.  
Transferred from Wisconsin Institute of Technology.

Bara, John A., Jr.....Metallurgy.....South River, N. J.  
Tech Club; Honor List; Phi Kappa Phi Book Plate; Tau Beta  
Pi; Independents; AIME; ASM, Vice-President; Student As-  
sistant, Metallurgy Department.

Barnard, Paul Gene.....Metallurgy.....Decatur, Ill.  
Lambda Chi Alpha; ASM, Treasurer; Glee Club; Spelunk-  
ers; Volunteer Research Reserve Unit 9-9.



Blackmon  
Bosse  
Boyle  
Bredeesen

Bloess  
Bottorff  
Bradley  
Brigançe

Borberg  
Bowlin  
Breazeale  
Bruskas

Bartel, John G.....Ceramic.....Creve Coeur, Mo.  
Tau Kappa Epsilon, Chaplain; ACE; Baptist Student Union.

Basler, Francis Stewart.....Civil.....Ste. Genevieve, Mo.  
Theta Kappa Phi; ASCE; Student Assistant, Library; Honor  
List.

Bauer, Richard Heine.....Chemical Eng.....St. Louis, Mo.  
Pi Kappa Alpha, Secretary, Publicity; Honor List; Blue Key;  
AICHE; Student Council; Rollamo Board, Business Manager,  
Literary Editor; Alpha Chi Sigma.

Bay, Robert Edward.....Mining Geology.....St. Louis, Mo.  
Independents; MSM Rifle Club; Spelunkers.

Belcher, Donald Keith.....Mechanical.....Vernon, Ill.  
Tech Club; ASME; Photo Club, President; Transferred from  
James Millikan University.

Belew, James A.....Mechanical.....Salem, Mo.  
ASME.

Beverage, Leland Douglas.....Mechanical.....Belleville, Ill.  
Sigma Pi, Institution Manager, Historian; Theta Tau, Mar-  
shal; Football, Lettered Four Times; Swimming, Lettered  
Four Times; Student Council, Secretary; Student Assistant,  
Athletic Department; Honor List; M Club; Foundry Educa-  
tional Foundation Scholarship.

Birch, Frank E.....Mining.....Cedar Falls, Ia.  
Honor List; Blue Key; Glee Club, Secretary; Transferred  
from Cornell College.

Birk, Kenneth L.....Chemical Eng.....Cape Girardeau, Mo.  
Gamma Delta; Alpha Phi Omega; AICHE; Alpha Chi Sigma;  
Transferred from Southeast State Teachers College.

Blackmon, Paul H.....Physics.....Doniphan, Mo.  
Tech Club; ACS; MSM Radio Club; Student Assistant, Chem-  
ical Department.

Bloess, Juergen J.....Chemical Eng.....South Ozon Park, N. Y.  
Kappa Alpha, Sergeant at Arms, Steward; Blue Key; AICHE;  
M Club; Swimming, Lettered Four Times; Glee Club; Spe-  
lunkers; Student Assistant, Chemical Department; Student  
Assistant, Physical Education Department; Alpha Chi Sigma.

## Nineteen Fifty-Two

Borberg, James Robert.....Civil.....Wellington, Mo.  
Lambda Chi Alpha, Secretary; Theta Tau; Chi Epsilon; Tau  
Beta Pi; Honor List; AICHE; American Road Builders Asso-  
ciation; Photo Club.

Bosse, Richard Martin.....Chemical Eng.....Ferguson, Mo.  
Theta Kappa Phi, Steward; Miner Board, Associate Editor;  
Rollamo Board; Miner Board Key; Rollamo Board Key;  
Honor List; Alpha Chi Sigma.

Bottorff, James Allison.....Chemical Eng.....Salem, Mo.  
Tau Beta Pi; Hammer Throwers; Honor List.

Bowlin, William H.....Civil.....Worth, Mo.  
Wesley Foundation; Independents; Radio Club; Pershing  
Rifles; Student Assistant, Chemical Department.

Boyle, James Robert.....Mining.....Rahway, N. J.  
Alpha Phi Omega; Tech Club; Student Council; St. Pat's  
Board; Interfaith Council; Canterbury Club, Treasurer;  
Honor List.

Bradley, William Dennis.....Metallurgy.....St. Louis, Mo.  
AFS; Foundry Education; Foundation Scholarship.

Breazeale, Paul H.....Electrical.....Springfield, Mo.  
Theta Mu, Treasurer; AIEE, Secretary; IRE.

Bredesen, Karston Arnold, Jr.....Electrical.....Springfield, Mo.  
Theta Mu, Treasurer; Tau Beta Pi; AIME, Secretary; Engi-  
neers Club; Transferred from Southwest Missouri Teachers  
College.

Brigançe, Glenn Allen.....Mining Petroleum.....Rolla, Mo.

Bruskas, Anton A.....Mining.....Joliet, Ill.  
Sigma Pi Epsilon; Honor List; Canterbury Club; Transferred  
from Joliet Junior College.



Bruskotter, John F.....Mining Petroleum.....Ottawa, Ohio  
Theta Kappa Phi, Secretary, President; Theta Tau, Vice Regent; Blue Key; Honor List; Miner Board; Miner Board Key; Rollamo Board; Missouri College Newspaper Association Award; Silver Key; Petroleum Club.

Buder, Thomas Erle .....Mechanical.....Rolla, Mo.  
ASM; Student Assistant, Physical Education Department.

Buermeyer, Connie H.....Chemical Eng.....Jefferson City, Mo.  
Theta Kappa Phi; Miner Board, Historian, Corresponding Secretary; Student Assistant, Library.

Bullivant, Frederick R.....Metallurgy.....Jackson Heights, N. Y.  
Lambda Chi Alpha; APO; American Foundrymen's Association; ASM; Transferred from Champlain.

Burdick, Richard L.....Mechanical.....Webb City, Mo.  
Independents; Honor List; Distinguished Military Student; Tech Club; Transferred from Joplin Junior College.

Burford, Robert Dale.....Civil.....Sedalia, Mo.  
Kappa Sigma, Outer Guard; Miner Board.

Burnett, Kenneth J.....Electrical.....Kansas City, Mo.  
Honor List.

Bushmeyer, Alan Joseph.....Mechanical.....Hull, Ill.  
Tech Club; ASME.

Calcaterra, Edward Lee.....Civil.....Herrin, Ill.  
Theta Kappa Phi, Historian, Steward; Missouri College Newspaper Association Representative; Miner Board, Executive Council, Editor, Managing Editor; Miner Board Key; Rollamo Board Key; Theta Tau; Rollamo Board.

Campbell, Robert Earl.....Electrical.....Joplin, Mo.  
Independents; Engineers Club.

Campos, N. R. P. de S.....Metallurgy.....Rio de Janeiro, Brazil  
ASM; Interfellowship Council.

Cantwell, Rodney Spencer.....Mechanical.....Bucklin, Mo.

Cardetti, Leo.....Mining Petroleum.....Rosati, Mo.  
Theta Kappa Phi, Pledge Master; Rollamo Board; Miner Board.

Carlson, Leonard Carl.....Electrical.....Mt. Vernon, N. Y.  
AIEE; MSM Players; Canterbury Club.

## Senior Class

Carver, Robert E.....Mining.....Kansas City, Mo.  
Sigma Gamma Epsilon; Honor List; Dake Geological Society; Dormitory Council; Transferred from University of Kansas.

Cauthorn, James Elliott.....Ceramic.....Mexico, Mo.  
Lambda Chi Alpha; Alpha Phi Omega; ACS; MSM Rifle Club, Treasurer; Pershing Rifles.

Charneski, Albin Bruno .....Metallurgy.....Brooklyn, N. Y.  
Independents; Engineers Club, Business Manager; Glee Club; AFS; ASM; Honor List; Foundry Educational Scholarship.

Choate, Lauren W.....Mining.....Oakfield, N. Y.  
Sigma Pi, President, Secretary, House Manager; MSM Rifle Club; AIME; Detonators; Student Assistant, Library.

Clements, Walter W., Jr.....Mining Petroleum.....Wichita, Kans.  
Theta Xi; AIME; Student Assistant, Drawing Department.

Cole, Allan A. ....Mining.....Orange, N. J.  
Independents.

Cole, Donald Elbert.....Mining.....Milwaukee, Wisc.  
Transferred from Wisconsin Institute of Technology.



Bruskotter  
Bullivant  
Burnett  
Campbell

Buder  
Burdick  
Bushmeyer  
Campos

Buermeyer  
Burford  
Calcaterra  
Cantwell

Collins, Robert T. ....Electrical.....Northwoods, Mo.  
Sigma Pi, Corresponding Secretary; Transferred from Harris Junior College.

Conklin, David Leroy.....Science Chem.....Rolla, Mo.  
Phi Kappa; Honor List; Phi Kappa Book Plate Award; Alpha Chi Sigma; U. S. Naval Reserve Research Unit; Student Assistant, Chemical Engineering Department.

Cookson, Clarence G.....Petroleum Geology.....Belleville, Ill.  
Theta Xi, Secretary; Transferred from Belleville Junior College.

Cooley, James Albert.....Chemical Eng.....Valley Park, Mo.  
Engineers Club; Spelunkers.

Coonce, Homer Eugene.....Electrical.....  
Theta Mu; Honor List; Phi Kappa Phi Book Plate Award; Tau Beta Pi; Phi Kappa Phi; AIEE; Vice-President, Glee Club; Dormitory Council; Student Assistant, Electrical Engineering Department.



# Nineteen Fifty-Two

Cooper, James J.....Mining Geology.....Webster Groves, Mo.  
Tech Club; Fencing Club; MSM Rifle Club; Spelunkers.

Cooper, Richard Charles.....Electrical.....St. Louis, Mo.  
Independents Honor List; MSPE; Jackling Terrace Council;  
Dormitory Council; Transferred from Washington University.

Corrigan, Richard Joseph.....Civil.....Willmette, Ill.  
Independents; Engineers Club; Student Council; Secretary,  
ASCE.

Cowan, Harry Dargan.....Civil.....White Plains, N. Y.  
Theta Kappa Phi; Miner Board; Miner Board Key; ASCE;  
ROTC Band; Interfraternity Council.

Cox, Willard E.....Mining Geology.....St. Louis, Mo.  
Independents; AIME; Detonators; Pershing Rifles; SAME;  
Spelunkers; Transferred from Washington University.

Crabtree, Barnett O.....Civil.....Sterling, Ill.  
Honor List; Student Assistant, Civil Department; Transferred  
from University of Illinois.

Cramer, Kenneth L.....Metallurgy.....Dixon, Ill.  
Alpha Chi Sigma; Honor List; AIME.

Crane, Harold Ray .....Civil.....Palmyra, Mo.  
Theta Kappa Phi; Historian, Alpha Phi Omega; ASCE;  
AIME; Miner Board.

Craver, Claud Richard .....Civil.....Hannibal, Mo.  
Independents; Engineers Club; Transferred from Northeast  
Missouri State Teachers College.

Crawford, Duane Austin...Mining Petroleum...Marshall, Ill.  
Independents; Honor List; Engineers Club; Student Assistant,  
Library; Transferred from East Illinois State Teachers Col-  
lege.

Cardetti  
Clements  
Cooley  
Cox

Carlson  
Cole, A.  
Coonce  
Crabtree

Carver  
Cole, D.  
Cooper, J.  
Cramer

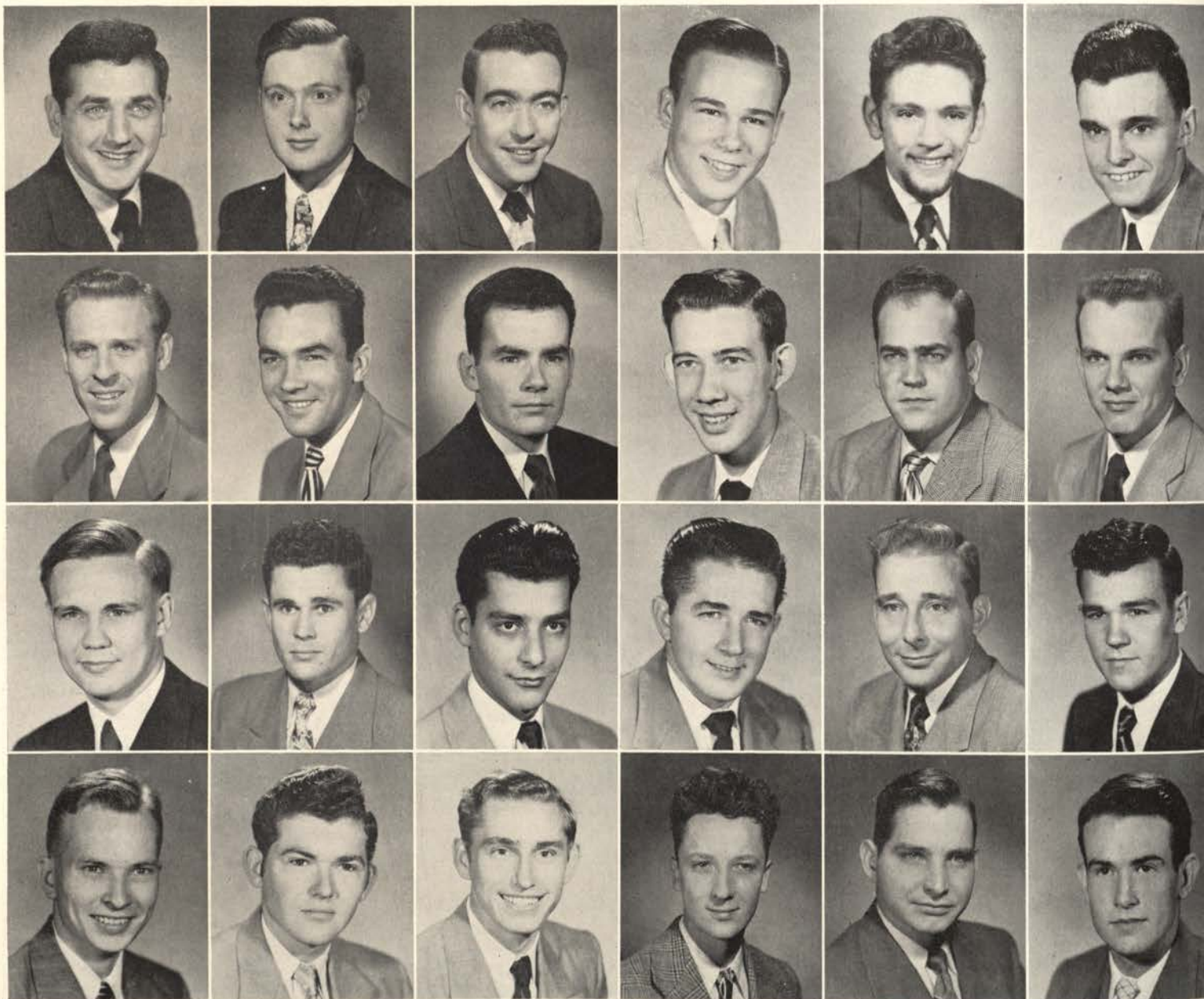
Cauthorn  
Collins  
Cooper, R.  
Crane

Charneski  
Conklin  
Corrigan  
Craver

Choate  
Cookson  
Cowan  
Crawford







Culmo  
Deering  
Dent  
Dowd

Culp  
DeHekker  
Derrington  
Drewel, B.

Cushman  
DeGan  
Deutsch  
Drewel, D.

Danzer  
DeLap  
Dever  
Duncan

Davis, G.  
DeLucca  
Doane  
Durham

Davis, R.  
DeMier  
Dobson  
Dye

## Senior Class

Culmo, Samuel A.....Mining.....Ansonia, Conn.  
Lambda Chi Alpha; Honor List; St. Pat's Board; Student Assistant, Mining Department.

Culp, Archie William, Jr.....Mechanical.....St. Joseph, Mo.  
Tech Club; Honor List.

Cushman, Stanley Raymond.....Mining.....Beloit, Wisc.  
ASME; Transferred from Wisconsin Institute of Technology.

Danzer, Richard Harold.....Metallurgy.....St. Louis, Mo.  
Tau Beta Pi; Phi Kappa Phi Book Plate Award; Honor List; ASM; AFS; Photo Club; Student Council; Wesley Foundation; Vice-President, Sophomore Class Tech Club; Student Assistant, Library.

Davis, Gedale D.....Metallurgy.....St. Louis, Mo.  
Independents; AFS; AIME; ASM; Student Assistant, Metallurgy Department.

Davis, Russell Earl.....Electrical.....Kenmore, N. Y.  
Independents; Engineers Club; Spelunkers.

Deering, Norman Arthur.....Mining.....Rolla, Mo.  
Transferred from Wisconsin Institute of Technology.

DeHekker, Robert John.....Mechanical.....St. Louis, Mo.  
Kappa Alpha, Treasurer; ASME; St. Pat's Board; Student Assistant, Chemical Department.

De Gan, James Jerome.....Electrical.....Gary, Ind.  
AIEE; Tech Club.

De Lap, Kenneth.....Civil.....West Frankfort, Ill.  
Sigma Phi Epsilon; ASCE; Transferred from Southern Illinois University.

De Lucca, Michael, Jr.....Metallurgy.....Plainfield, N. J.  
Tau Kappa Epsilon, Pledge Master; AIME; Transferred from Union Junior College and Rutgers University.

DeMier, Warren V.....Chemical Eng.....Leadwood, Mo.  
Independents; Alpha Chi Sigma; Transferred from Flat River Junior College.



Dent, Harry Lee.....Electrical.....St. Louis, Mo.  
AIEE.

Derrington, Laurence Perry.....Physics.....Pierce City, Mo.  
Sigma Pi Sigma; Honor List; Engineers Club; Student Assistant, Library; Transferred from Monett Junior College.

Deutsch, Gordon.....Mining Geology.....Rochester, N. Y.  
Alpha Epsilon Pi; Dake Geological Society; Spelunkers; Transferred from the University of Rochester.

Dever, Richard Robert.....Mechanical.....Rochester, N. Y.  
Phi Kappa Alpha; ASME, Treasurer; Rollamo Board; Student Assistant, Metallurgy Department.

Doane, Jerry Dwight.....Chemical.....Rolla, Mo.  
Engineers Club; Honor List.

Dobson, Theodore Emanuel.....Mining.....Rolla, Mo.  
Sigma Gamma Epsilon; AIME; MSM Players; Honor List.

Dowd, Bernard Paul.....Metallurgy.....Leadwood, Mo.  
Independents; Honor List; Phi Kappa Phi; Tau Beta Pi; Phi Kappa Phi Book Plate Award; Gold Key Award; AIME; AFS; ASM; Student Council; Secretary, Senior Class; Engineers Club.

Drewel, Billy Maurice.....Civil.....Vandalia, Ill.  
Tech Club; Theta Tau; Honor List; ASCE; ARBA; Glee Club; ROTC Band; Baptist Student Union.

Drewel, Donald Emmett.....Metallurgy.....Piggott, Ark.  
Engineers; Club; Wesley Foundation; AIME; ASM.

Duncan, Donald Lee.....Chemical Eng.....Desloge, Mo.  
Independents; Honor List; Engineers Club; AICHE; Alpha Chi Sigma; BSU; Student Assistant, Chemical Department; Transferred from University of Missouri.

Durham, Robert Singleton.....Mining.....Fort Smith, Ark.  
AIME.

Dye, Robert Andrew.....Civil.....Sikeston, Mo.  
Tech Club; Wesley Foundation; ASCE; Chi Epsilon.

Eggemann, Robert Vincent.....Chemical.....St. Louis, Mo.  
Tau Kappa Epsilon; St. Pat's Board; AICHE.

England, Murry Neal.....Mechanical.....Neosho, Mo.  
Engineers Club; Independents; ASME.

Evans, John E.....Mining-Petroleum.....Laguna Beach, Calif.  
Kappa Sigma, President, Secretary, Steward; Theta Tau, Guard; Interfraternity Council, Secretary, Treasurer; Editor of Freshman Year Book; AIME; Petroleum Club; Miner Board, Circulation Manager; Rollamo Board, Classes Editor; Miner Board Key; Rollamo Board Key.

Fink, Clyde H.....Civil.....Rolla, Mo.  
Sigma Pi, Social Chairman; ASCE.

Firman, Harry W.....Civil.....Philadelphia, Pa.  
Canterbury Club; Honor List; Chi Epsilon; ASCE; ARBA.

Fish, George E.....Mining Geology.....Tallahassee, Fla.  
Kappa Alpha, Vice-President, Historian; Theta Tau; Alpha Phi Omega, Secretary; Honor List; Student Council; Spelunkers; Esperanto Club; Tau Beta Pi; AIME.

Fitzgibbon, Harry John.....Mining-Petroleum.....DeSoto, Mo.  
Theta Kappa Phi; Honor List; AIME; Detonators; ROTC Band; Pershing Rifles.

Flore, Robert Ervin.....Civil.....St. Louis, Mo.  
Sigma Phi Epsilon, Historian; Chi Epsilon; Honor List; Miner Board; Rollamo Board; Student Assistant, Drawing Department; ASCE.

Eggemann  
Fannin  
Finegar  
Fish

England  
Faulkner  
Fink  
Fitzgibbon

Evans  
Ferns  
Firman  
Flore



## Nineteen Fifty-Two

Fannin, Eugene Ray .....Chemical.....St. Louis, Mo.  
Sigma Phi Epsilon; AICHE; Student Assistant, Chemical Department.

Faulkner, James Robert.....Metallurgy.....Rolla, Mo.  
Sigma Phi Epsilon; Basketball Team; M Club; Student Assistant, Physical Education Department; Honor List.

Ferns, Chester Kipp, Jr.....Mining-Geology.....Tenafly, N. J.  
Independents; Alpha Phi Omega, Vice-President; Music Club; Glee Club; AIME; Canterbury Club, Vice-President.

Finegar, William A.....Civil.....Buffalo, N. Y.  
Tau Kappa Epsilon, Secretary, Vice-President; Wesley Foundation; Honor List; ASCE.





Fons  
Gillham

Foster  
Gioseffi

Freiberger  
Gleiser

Frey  
Govatos

Geers  
Grant

Gegg  
Green

Fons, Rodney Christian.....Civil.....St. Louis, Mo.  
Independents; Chi Epsilon, President; Honor List; ASCE;  
Transferred from Harris Teachers College.

Foster, Charles Thomas.....Ceramic.....Sweet Springs, Mo.  
Engineers Club; Curators Scholarship.

Freiberger, Harold Charles.....Electrical.....Union, Mo.  
Engineers Club; Independents; Honor List; AIEE.

## Senior Class

Frey, Martin August.....Civil.....East St. Louis, Ill.  
Engineers Club; Independents; Honor List; Transferred from  
Belleville Junior College.

Geers, Joseph Herman.....Mining-Petroleum.....St. Louis, Mo.  
Kappa Sigma, Grand Master of Ceremonies, Treasurer; Foot-  
ball; M Club; Theta Tau; Petroleum Club; President of  
Freshman Class; St. Pat's Board, President; St. Pat, 1951;  
AIME.

Gegg, Edgar J.....Mining.....Ste. Genevieve, Mo.  
Theta Kappa Phi; Photo Club; Miner Board; Rollamo Board;  
AIME.

Gillham, Virgil, Jr.....Civil.....Kansas City, Mo.  
Lambda Chi Alpha; Football; Varsity Award Track; Glee  
Club; Wesley Foundation; Student Assistant, Physical Edu-  
cation Department; ASCE.

Gioseffi, Nicholas Joseph.....Metallurgy.....Harrison, N. Y.  
Theta Xi; Honor List; Phi Kappa Phi Book Plate Award;  
Student Council; Chi Sigma; AIMME; ASM.

Gleiser, Marcos.....Civil.....Bogota, Colombia  
Alpha Epsilon Pi; International Fellowship.

Govatoes, John Nicholas .....Mining.....Wilmington, Del.  
Kappa Alpha; Missouri College Newspaper Association  
Award for Features; Pershing Rifles; Detonators; Miner  
Board; Canterbury Club; AIME.

Grant, Joe Winn.....Science-Physics.....Morrisville, Mo.  
Sigma Nu; Honor List; St. Pat's Board; Engineers Club; Stu-  
dent Assistant, Physics Department.

Green, William G.....Electrical.....Fort Leonard Wood, Mo.  
Wesley Foundation; Transferred from Southwest Missouri  
State College.



Greenwalt  
Hagemeyer

Greer  
Hahne

Gross  
Hall

Guinn  
Hallows

Hacker  
Hamby

Hackman  
Harman



Greenwalt, Clyde Roger.....Mining Geology.....Rolla, Mo.  
Independents; Dake Geological Society.

Greer, Douglas P.....Electrical.....East St. Louis, Ill.  
Tau Kappa Epsilon; Honor List; AIEE.

Gross, Anthony F.....Chemical Eng.....St. Louis, Mo.  
Independents; MSM Dormitory Council; Transferred from  
Washington University.

Hagemeier, Dwight F.....Metallurgy.....Hannibal, Mo.  
Sigma Chi Epsilon; American Foundrymen's Society; Wes-  
ley Foundation; ASM; AIME; Transferred from Hannibal-  
LeGrange College.

Hahne, Wayne Allan.....Mechanical.....St. Louis, Mo.  
Engineers Club, Master at Arms; Independents; Spelunkers,  
Chairman; Alpha Phi Omega, Treasurer; Student Council;  
Theta Tau; ASME.

Hall, James Clarence.....Mining.....Little Rock, Ark.  
Honor List; Transferred from Little Rock Junior College.

Hallows, Raymond L.....Electrical.....Cincinnati, Ohio  
Lambda Chi Alpha; Transferred from the University of Cin-  
cinnati.

Hamby, John Kenneth.....Petroleum.....Alton, Ill.  
Engineers Club; Independents; Petroleum Club; St. Pat's  
Board; MSPE; AIMME.

Harman, Charles William.....Civil.....Springfield, Mo.  
Tau Kappa Epsilon, Vice-President; Tau Beta Phi; Theta  
Tau; Chi Epsilon; Gold Key; Honor List; Phi Kappa Phi  
Book Plate Award; Blue Key; Tennis Team; M Club.

Harris, William M.....Mechanical.....Rolla, Mo.  
Baptist Student Union; Honor List; Phi Kappa Phi Book  
Plate Award; American Foundry Society; ASM; Student As-  
sistant, Mechanical Engineering Department.

Hausmann, Paul L.....Chemical.....Washington, Mo.  
Engineers Club; Alpha Chi Sigma; Independents; Honor  
List; Student Assistant, Chemical Engineering Department;  
AICHE.

Hausner, Paul Hannzeinz.....Metallurgy.....Kansas City, Mo.  
Alpha Epsilon Pi, Treasurer, Exchequer; Student Council;  
Interfaith Council; ASM.

## Nineteen Fifty-Two

Heeger, Charles Henery.....Civil.....Union, Mo.  
Sigma Phi Epsilon, Junior Marshal, Vice-President.

Heil, John Berton.....Electrical.....St. Louis, Mo.  
Tau Kappa Epsilon.

Heilich, Raymond Peter.....Science Ceramic.....St. Louis, Mo.  
Kappa Sigma, Treasurer, Grand Master of Ceremonies;  
Honor List; ACS.

Heimbach, Charles Myron.....Mechanical.....Rolla, Mo.  
Spelunkers; Honor List; Student Assistant, MSM Library;  
Transferred from Southern Illinois University.

Helgerson, Wayne Earl.....Civil.....Iola, Wisc.  
Student Assistant, Civil Engineering Department; Honor List;  
ASCE; Transferred from Wisconsin Institute of Technology.

Hellman, Milton Henry.....Electrical.....Kansas City, Mo.  
Tech Club; Theta Mu; Honor List; Transferred from Kansas  
City Junior College.

Henry, Joe Aton.....Metallurgy.....Hurley, N. M.  
Engineers Club; Independents; ASM.

Henry, Richard Lee.....Civil.....Macon, Mo.  
Tech Club; Honor List; ASCE.

Herrgesell, Francis Paul.....Mechanical.....New Rochelle, N. Y.  
Theta Kappa Phi; Rollamo Board; AIMME.



Harris  
Heeger  
Heimbach  
Henry, J.

Hausmann  
Heil  
Helgerson  
Henry, R.

Hausner  
Heilich  
Hellman  
Herrgesell

Guinn, William B.....Ceramic.....Wichita, Kans.  
Honor List; ACS; Transferred from University of Wichita.

Hacker, Jean Ernst.....Chemical.....Jackson, Mo.  
Pi Kappa Alpha; Alpha Phi Omega; AICHE; Transferred  
from Southeast Missouri State College.

Hackman, Vernon Emil.....Electrical.....St. Charles, Mo.  
Theta Mu; Tau Beta Pi; Honor List; Phi Kappa Phi Book  
Plate Award.



Hewett, Charles Arthur.....Chemical.....  
Sigma Pi, Counciler; Treasurer, St. Pat's Board; Miner Board;  
Miner Board Key; Alpha Phi Omega; Student Assistant, Li-  
brary and Chemistry Department.

Heying, Lewis Martin.....Civil.....Rolla, Mo.

Hindman, Leo.....Mechanical.....Chaffee, Mo.  
Engineers Club; Honor List; ASME.

Hirsch, Robert L.....Electrical.....St. Louis, Mo.  
Kappa Sigma; Vice-President; Rollamo Board; AIEE.

Hoffmann, Ronald Albert.....Civil.....St. Louis, Mo.  
Pi Kappa Alpha, Sergeant at Arms, House Manager; Honor  
List; Rollamo Board; Blue Key; Theta Tau; Chi Epsilon;  
ASCE; ARBA.

Holdman, Leslie F.....Electrical.....Bonne Terre, Mo.  
Independents; Transferred from Flat River Junior College;  
AIEE.

Holmes, Wallace Harold.....Mining.....Rolla, Mo.  
Distinguished Military Student; Swimming Team; Honor List;  
Rifle Club; Transferred from the University of Illinois; AIME.

Honingfort, Henry Francis.....Electrical.....Chesterfield, Mo.  
Engineers Club; Student Assistant, MSM Library; AIEE.

Hook, Glenn Marvin.....Chemical.....Kimmswick, Mo.  
Triangle, House Manager; AICHE, Secretary; Rollamo Board;  
Alpha Chi Sigma.

Hoppe, Harry M., Jr.....Mining.....St. Louis, Mo.  
AIME.

Hrbacek, Charles Emil.....Ceramic.....St. Louis, Mo.  
Independents; Kerasmos, Treasurer; ACS; Transferred from  
Harris Teachers College.

Hubbard, James Richard.....Civil.....Mountain Grove, Mo.  
Golf Team; ARBA; Transferred from Southwest Missouri  
State College.

Huey, Dan.....Electrical.....Fulton Mo.  
Honor List; MSM Rifle Club.

Huffman, Gene Austin.....Civil.....Rolla, Mo.  
Sigma Phi Epsilon; Honor List; Football Team; Basketball  
Team; Track Team; Phi Kappa Phi Book Plate Award; M  
Club; Theta Tau; Blue Key; Chi Epsilon; Student Assistant,  
Physical Education Department; ASCE.

Hutchinson, Leigh.....Civil.....La Grange, Ill.

Hutkin, Irving Joseph.....Metallurgy.....Brooklyn, N. Y.  
Alpha Epsilon Pi; St. Pat's Board; AFS.

Hutson, Edward Kenneth.....Metallurgy.....Kansas City, Mo.  
ASM; Transferred from Kansas City College.

Hydinger, Paul Luther.....Electrical.....Rolla, Mo.  
Theta Mu; Honor List; Student Assistant, Electrical Engineer-  
ing Department; AIEE.

Jackson, Wayne D.....Mining Geology.....Ridgewood, N. J.  
Tech Club; Sigma Gamma Epsilon; Honor List; Tau Beta  
Pi; Phi Kappa Phi Book Plate Award; Alpha Phi Omega;  
Duke Geological Society; Petroleum Club; Glee Club; Music  
Club; Jacklin Terrace Council.

Jensen, Gunther Thorton.....Mechanical.....Rolla, Mo.  
Independents; Honor List; Alpha Phi Omega; ASME.

Johnson, Junius Lee.....Chemical.....Kansas City, Mo.  
Independents; ROTC Band; AICHE.

## Senior Class



Hewett  
Hirsch  
Holmes  
Hoppe

Heying  
Hoffmann  
Honigfort  
Hrbacek

Hindman  
Holdman  
Hook  
Hubbard

Johnson, Malcom George.....Civil.....Rolla, Mo.  
Canterbury Club; Hammer Throwers; ASCE.

Jones, Donald Eugene.....Mining.....Minden, West Va.  
Baptist Student Union; AIME; Transferred from Marshall  
College.

Jones, Robert Allen.....Civil.....Bevier, Mo.  
Kappa Sigma, Vice-President; Theta Tau, Vice-President;  
ASCE; ARBA.

Justus, Richard F.....Chemical.....St. Louis, Mo.  
Gamma Delta; Alpha Chi Sigma; AICHE.

Juttemeyer, Frank D.....Metallurgy.....St. Louis, Mo.  
Honor List.

Kadnar, Jacob Joseph, Jr.....Chemical.....St. Louis, Mo.  
Sigma Nu; AICHE; Transferred from Harris Teachers College  
and Washington University.

Keel, George W.....Metallurgy.....Trivoli, Ill.  
Transferred from Bradley Polytechnic Institute.



# Nineteen Fifty-Two

Keil, Byron L.....Petroleum.....Springfield, Ill.  
Pi Kappa Alpha, Pledge Master, Vice-President, House Manager, President; Theta Tau, Treasurer; Rollamo Board, Class Editor; Rollamo Board Key; Honor List; Distinguished Military Student; Blue Key, Secretary; MSPE; Dake Geological Society; AIME; Petroleum Club; St. Pat's Board, Vice-President; Rollamo Board, Business Manager.

Kerr, Homer Chalmers.....Electrical.....Rolla, Mo.  
Wesley Foundation; Radio Club; Photo Club; Hammer Throwers; Student Assistant, MSM Library; AIEE.

Kibler, Dewey Edward.....Chemical.....St. Louis, Mo.  
Sigma Phi Epsilon, Junior Marshal, Historian; Alpha Chi Sigma, President; Honor List; Tau Beta Pi; Silver Key; Blue Key, Secretary, Treasurer; Glee Club; Student Assistant, Chemical Engineering Department; AICChE.

Kimker, William Philip, Jr.....Electrical.....Kirkwood, Mo.  
Theta Mu; Honor List; Tau Beta Pi; Student Assistant, Drawing Department; AIEE.

King, Gerald S.....Civil.....Lincoln, Ill.  
Kappa Alpha; Tech Club; ASCE.

Klein, Fred A.....Mining Petroleum.....St. Louis, Mo.  
Phi Kappa Phi Book Plate Award; Tau Beta Pi; Gold Key; Honor List; Petroleum Club; AIME.

Klobe, Jerry Stanford.....Chemical.....Seventy Six, Mo.  
Sigma Phi Epsilon; Honor List; Tau Beta Pi; Alpha Phi Omega; AICChE; Transferred from Southeast Missouri State College.

Knobel, Elwood Laurie.....Chemical.....Pacific, Mo.  
Engineers Club, Secretary, Treasurer; Independents; AICChE.

Huey  
Jackson  
Justus  
Kibler

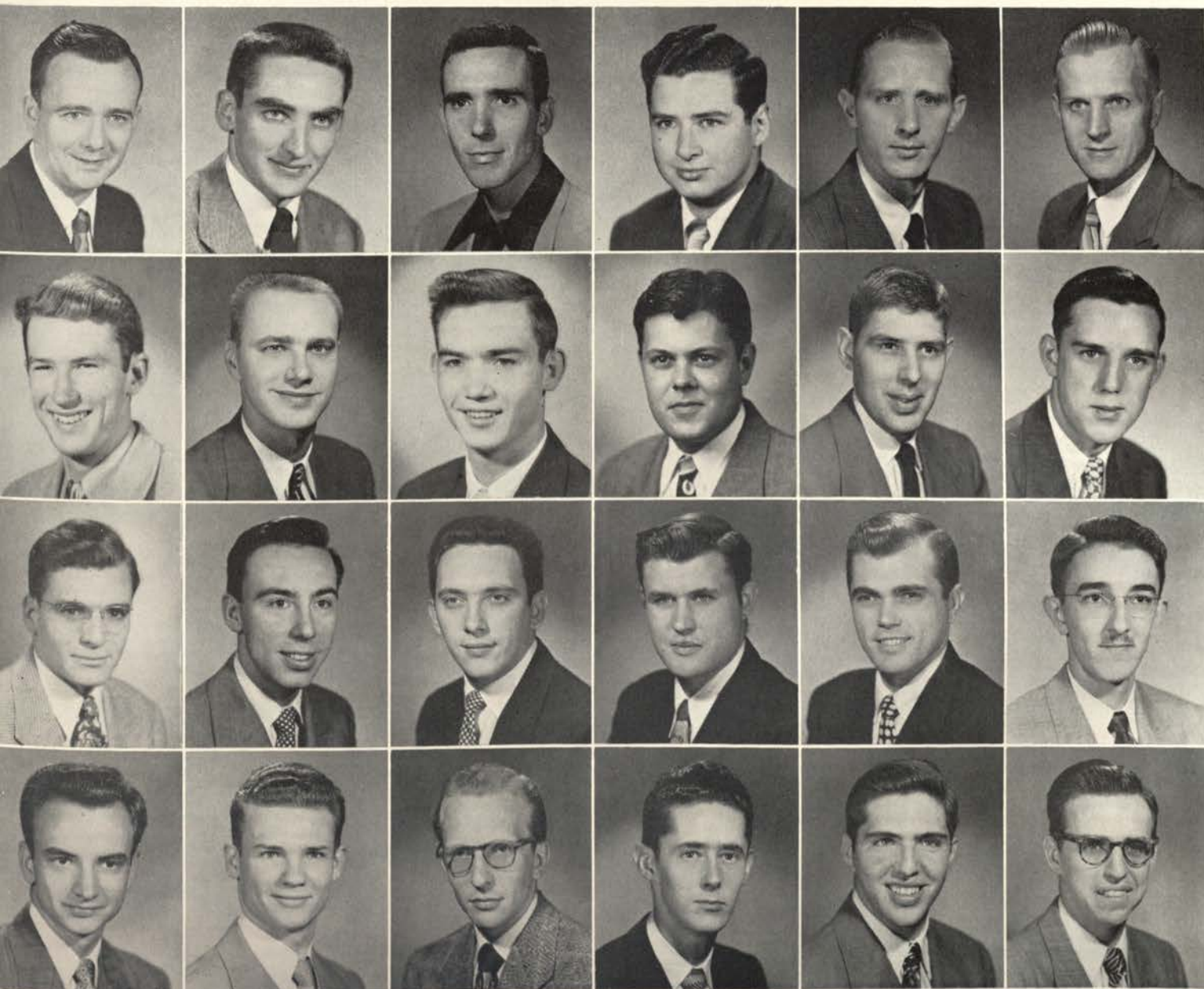
Huffman  
Jensen  
Juttemeyer  
Kimker

Hutchinson  
Johnson, J.  
Kadnar  
King

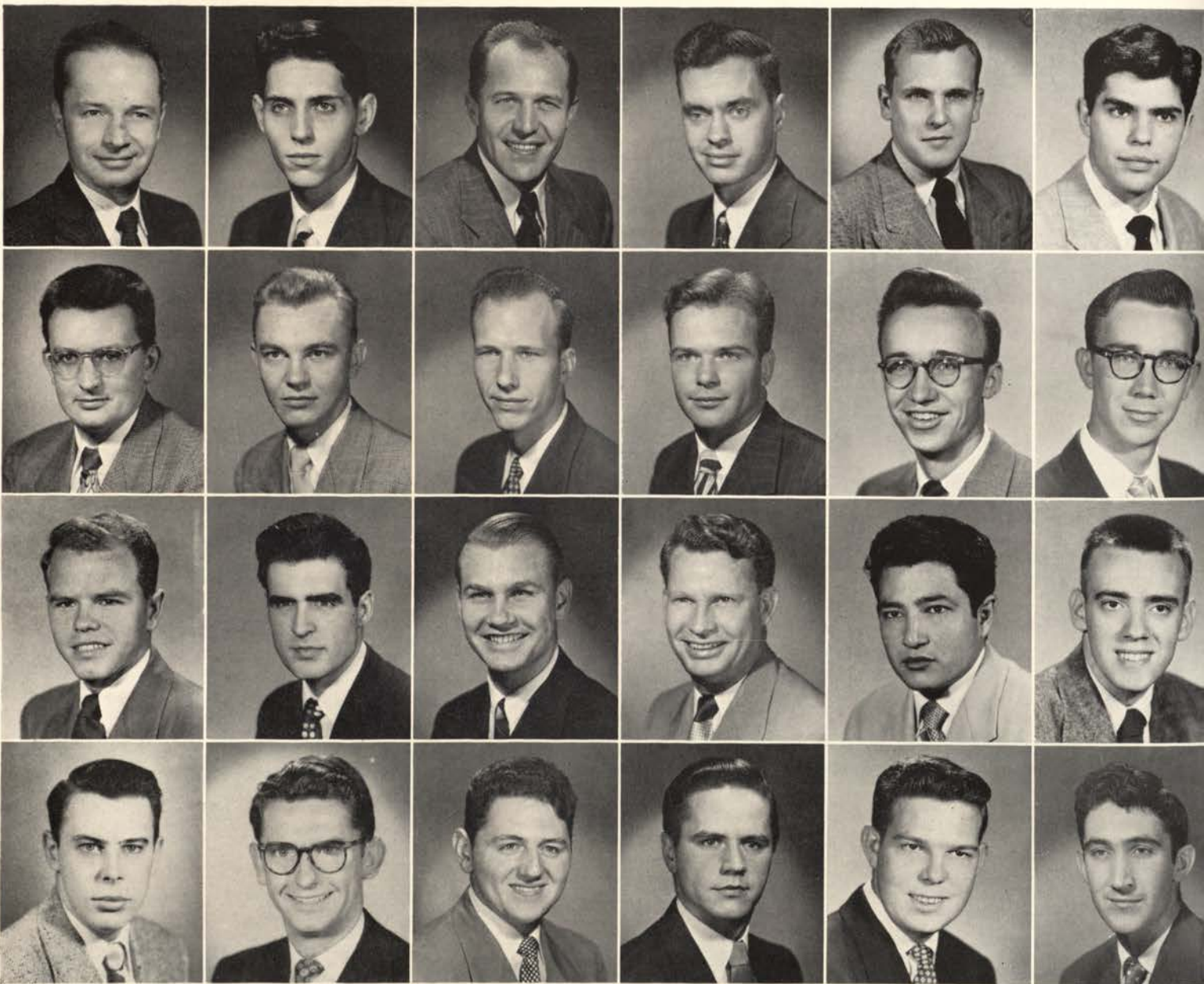
Hutkin  
Johnson, M.  
Keel  
Klein

Hutson  
Jones, D.  
Keil  
Klobe

Hydinger  
Jones, R.  
Kerr  
Knobel







Knock  
Laible  
Lee  
Linneman

Koetting  
Lassa  
Lentz  
Lomax

Koppelman  
Laubach  
Leponis  
Lucido

Kowalski  
Layman  
Lewis  
Lush

Krewer  
Laytham, E.  
Licata  
Lynch

Kurtz  
Laytham, J.  
Light  
McBeth

## Senior Class

Knock, Daniel Clyde, Jr.....Civil.....Rolla, Mo.  
Chi Epsilon; Honor List; ASCE; Transferred from United States Naval Academy.

Koetting, Jermoe Daniel.....Chemical.....Kansas City, Mo.  
Theta Xi, Treasurer; Chi Sigma; Spelunkers; AICHE; Transferred from Rockhurst College.

Koppelman, Eldo K.....Mechanical.....Union, Mo.  
Sigma Phi Epsilon; Theta Tau; ASME; Basketball.

Kowalski, Thomas A.....Chemical Eng.....Richmond Hqts, Mo.  
Dormitory Council.

Krewer, Gaillar Duane.....Mining.....Valmeyer, Ill.  
Glee Club; Transferred from Southern Illinois University.

Kurtz, Peter.....Ceramic.....Webster Groves, Mo.  
Keramos, Secretary; Honor List; Tau Beta Phi; Distinguished Military Student; ACS; Transferred from Washington University.

Laible, Donald Sumner.....Electrical.....Sterling, Ill.  
Lambda Chi Alpha, Assistant Treasurer; Honor List; AIEE; Photo Club; MSM Rifles; Transferred from Bradley Tech.

Lassa, Walter Leonard.....Mechanical.....St. Louis, Mo.  
Honor List; ASME.

Laubach, Eugene M.....Electrical.....Little Rock, Ark.  
Kappa Sigma; AIEE; Transferred from Little Rock Junior College and University of Arkansas.

Layman, James W.....Electrical.....Springfield, Mo.  
Honor List; Phi Kappa Phi Book Plate Award; Distinguished Military Student; MSM Rifles; Engineers Club; Independents.

Laytham, Eugene Marshall.....Civil.....Brentwood, Mo.  
Triangle Club, Librarian and Corresponding Secretary; Glee Club Awards; ASCE; Glee Club; ROTC Band.



Laytham, John W., Jr.....Civil.....Brentwood, Mo.  
Triangle Club; Honor List; Chi Epsilon; American Road  
Builders; ASCE; Glee Club; ROTC Band.

Lee, Roy E.....Electrical.....Flat River, Mo.  
Engineers Club; AIEE; Tennis (Letter '50).

Lentz, Thomas H. ....Chemical..... Collinsville, Ill.  
Sigma Phi Epsilon; AICHE, Vice-President; Alpha Chi Sigma,  
Vice-President; Student Council; Student Assistant, Chem-  
ical Department; Honor List; Phi Kappa Phi Book Plate  
Award; Silver Key Award; Tau Beta Phi.

Leponis, Andrew Edward.....Electrical.....St. Louis, Mo.  
AIEE; Transferred from Harris Teachers College.

Lewis, Arthur D.....Electrical.....St. Louis, Mo.  
Honor List; AIEE; Dormitory and Jackling Terrace Councils;  
Independents.

Licata, Jack.....Mining.....DuQuoin, Ill.  
Triangle Club, Corresponding Secretary, Steward, House  
Manager; AIMME; Interfraternity Council; Rollamo Board.

Light, Richard Lee.....Mechanical.....Rolla, Mo.  
Honor List; Distinguished Military Student; SAME; Detona-  
tors; Pershing Rifles; Wesley Foundation; Student Assistant,  
Mechanical Engineering Department.

Linneman, Joseph Francis.....Civil.....Ramsey, N. J.  
Lambda Chi Alpha; Glee Club; Glee Club Award; Alpha  
Phi Omega; ASME; ASCE; American Road Builders.

Lomax, Wesley James.....Electrical.....Edwardsville, Ill.  
Engineers Club; AIEE; Transferred from the University of  
Wyoming.

Lucido, Peter J. ....Ceramic.....Pine Lawn, Mo.  
Lambda Chi Alpha; Honor List; Detonators; ACS; Miner  
Board; Miner Board Key; Rollamo Board.

Lush, Rollo Smith.....Civil.....Omaha, Neb.  
Lambda Chi Alpha; Theta Tau; Honor List; Distinguished  
Military Student; Student Assistant in Military Department.

Lynch, Bobby Ross.....Mechanical.....Alton, Ill.  
Honor List; ASME; Engineers Club; Independents.

McBeth, Joseph D.....Mining.....Bevier, Mo.

McBrayer, Jack R.....Mining Petroleum.....Benton, Ill.  
Theta Xi, Pledge Manager, Vice-President; Transferred from  
University of Illinois.

McCammon, Donald P.....Civil.....St. Joseph, Mo.  
Tech Club, Secretary-Treasurer; Honor List; ASCE; Trans-  
ferred from St. Joseph Junior College.

McCullah, Freeman P.....Civil.....Springfield, Mo.  
Tau Kappa Epsilon, Historian; Miner Board.

McMasters, Richard Norman.....Civil.....St. Louis, Mo.  
Theta Xi, Steward; Honor List; Chi Sigma.

Macke, John George.....Electrical.....St. Louis, Mo.  
Theta Kappa Phi, Pledge Master, Province Rushing Chair-  
man; Phi Kappa Phi Book Plate Award; Honor List; Blue  
Key; Theta Tau; Theta Mu; AIEE; IRE, Secretary; Rollamo  
Board Award; Rollamo Board, Associate Editor, Editor in  
Chief; Miner Board; Board of Trustees for Student Publica-  
tions.

MacZura, George .....Ceramic..... East St. Louis, Ill.  
Tau Beta Pi; Glee Club Award; Phi Kappa Phi; Honor  
List; Silver Key Award; ACS; Independents; Volunteer Re-  
search Unit; Keramos.

Madelang, Robert Radenhurst.....Mining.....Milford, Conn.  
AIME; Student Assistant, Mining Department; Engineers  
Club.

Madison, Robert T.....Mechanical.....Crystal City, Mo.  
ASME; Engineers Club.

McBrayer  
McDowell  
McLeane  
MacZura

McCammon  
McIntyre  
McMasters  
Madelang

McCullah  
McKee  
Macke  
Madison



## Nineteen Fifty-Two

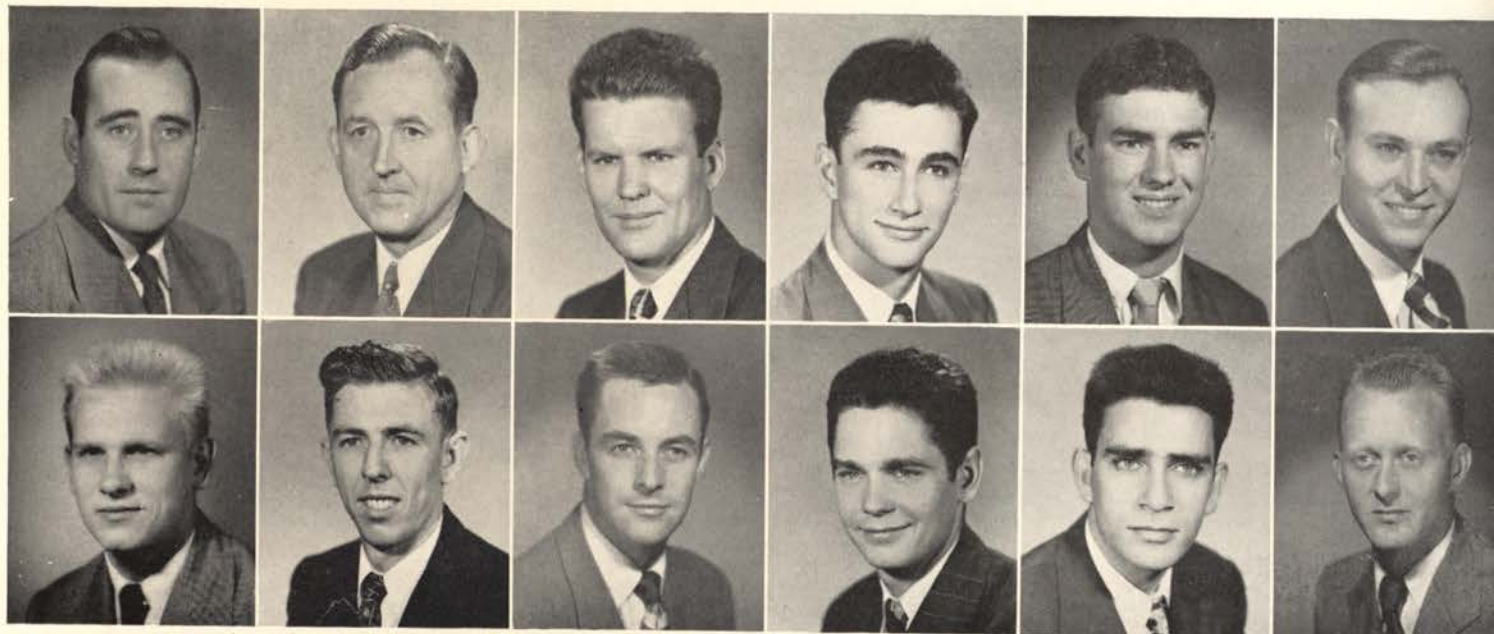
McDowell, Charles M.....Electrical.....Kaiser, Mo.  
Honor List; Distinguished Military Student; Tau Beta Pi;  
Phi Kappa Phi; Gold Key; MSM Radio Club; Engineers  
Club; Student Educational Scholarship; Theta Mu; Student  
Assistant, Electrical Engineering Department.

McIntyre, John F.....Chemical Eng.....Washington, Mo.  
Tau Beta Pi; Phi Kappa Phi; Honor List; Gold Key; AICHE;  
Alpha Chi Sigma; Photo Club; Engineers Club; Independ-  
ents; Student Assistant, Chemical Engineering Department.

McKee, David Benson.....Chemical Eng.....Springfield, Mo.  
Dormitory Council; Transferred from Southeastern State  
College.

McLeane, Robert Wassell.....Civil.....Richmond Hgts, Mo.  
Sigma Phi Epsilon; Honor List; AICHE; ASCE; Rollamo  
Board; Miner Board; Student Assistant, Civil Department.





Mahoney  
Matson

Mann  
Matthews

March, J.  
Menke

March, R.  
Meskan

Martin, D.  
Michelotti

Martin, L.  
Miller

Mahoney, Charles T.....Mining.....Rolla, Mo.  
Lambda Chi Alpha; Honor List; Theta Tau.

Mann, John H.....Electrical.....Rolla, Mo.

March, Joe Lawrence.....Metallurgy.....Rolla, Mo.  
Tau Beta Pi; Honor List; Foundry Education Foundation;  
ASM; AFS, Secretary-Treasurer.

Matson, Don Dean.....Mining Geology.....St. Louis, Mo.  
Sigma Phi Epsilon, Guard, Chaplain; Theta Tau; Football,  
Fall '48-'49; Fall, '50-'51; Student Assistant, Mining Department.

Matthews, Lyle Dale.....Mechanical.....Nebo, Mo.  
Honor List; ASME.

Menke, Gregory V.....Civil.....St. Louis, Mo.  
Theta Kappa Phi; Theta Tau.

Meskan, David Albert.....Metallurgy.....Chicago, Ill.  
Triangle Club, Treasurer, Vice-President, President; Tau  
Beta Pi; Honor List; Phi Kappa Phi; Silver and Blue Key;  
AFS; Interfaith Council; Rollamo Board.

Michelotti, Joseph.....Ceramic.....Lansdowne, Pa.  
ACS.

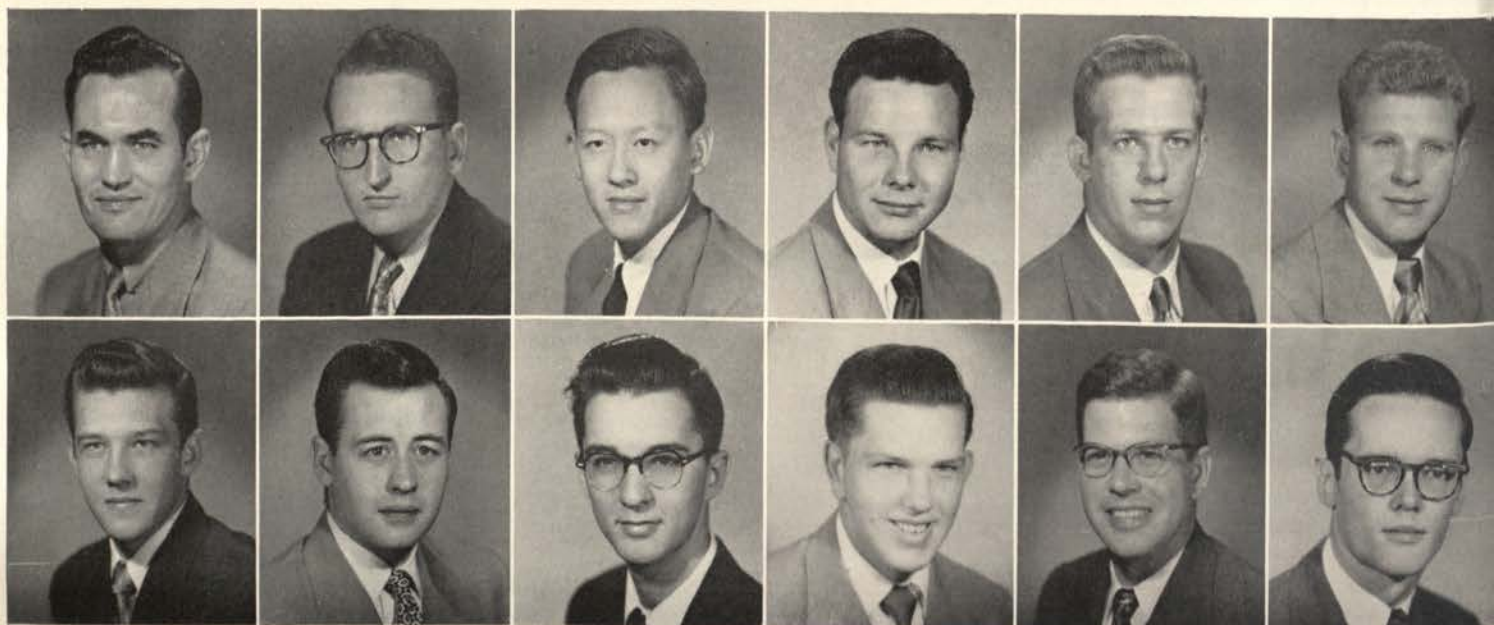
Miller, Herbert Eugene.....Mining.....Humboldt, Kans.  
AIMME; Spelunkers; Transferred from Chanute Junior College.

## Senior Class

March, Robert Calvin.....Electrical.....Kirkwood, Mo.  
Independents; Esperanto Club; Transferred from Joplin  
Junior College.

Martin, Dan William.....Mining Geology.....Pittsburg, Kans.  
Sigma Nu; AIMME; AIME; Theta Tau; Dake Geological Society;  
Rollamo Board.

Martin, Lewis Chesley.....Science Geology.....Darnell, La.  
Assistant, Geology Department; Transferred from University  
of Louisiana.



Moore  
Neiheiser

Morefield  
Nelson

Moy  
Neumann

Mulholland  
Newkirk

Murphy  
Nolan

Myers  
Nutter



Moore, Franklin Laverne.....Civil.....Rolla, Mo.

Morefield, George Stewart.....Chemical Eng.....DeKalb, Mo.  
Alpha Phi Omega; Phi Kappa Phi Book Plate Award; Honor List; Glee Club; Detonators; Pershing Rifles, Commanding Officer; Distinguished Military Student; Student Assistant, Chemical Department.

Moy, Hong Shu.....Civil.....New York, N. Y.  
ASCE; Tech Club.

Myers, Eugene William.....Civil.....St. Joseph, Mo.  
ASCE; BSU; ARBA; Independents; Tech Club; Interfaith Council.

Neiheiser, Charles Louis.....Petroleum.....Richmond Hgts, Mo.  
Petroleum Club; AIME.

Nelson, Allan R., Jr.....Mining.....Proctorville, Ohio  
Theta Xi; Honor List; Transferred from Marshall College.

Neumann, Norbert F.....Metallurgy.....St. Louis, Mo.  
Tau Beta Pi; Honor List; Rollamo Board Award; Foundrymen's Educational Foundation Scholarship; AFS; Photo Club; Student Assistant, Library and Physical Education.

Newkirk, Thomas F.....Mining Geology.....Mamaroneck, N. Y.  
Sigma Phi Epsilon; Sigma Gamma Epsilon; Honor List; AIME; Dake Geological Society; Canterbury Club; Student Assistant, Dean Williams' Office; Transferred from St. Lawrence University.

Nolan, John Berry.....Civil.....Little Rock, Ark.  
Chi Epsilon; Tau Beta Pi; Honor List; Alpha Phi Omega; ASCE; Engineers Club; Transferred from Little Rock Junior College

Nutter, Roy W.....Mining.....Windham, Conn.  
Honor List; Dake Geological Society; AIME; Rollamo Board; Canterbury Club; Independents.

Oberschelp, William F.....Electrical.....St. Louis, Mo.  
Sigma Nu; Cheerleader.

Oliphant, Edgar, Jr.....Chemical Eng.....Richmond Hgts, Mo.  
Sigma Nu, Treasurer; Alpha Chi Sigma; Tau Beta Pi; Honor List; Phi Kappa Phi; Gold Key Award; Blue Key; AICHE; Engineers Club; Student Assistant, Chemical Department.

## Nineteen Fifty-Two

Osbourne, Claude James.....Electrical.....Neosho, Mo.  
Theta Mu; Honor List; AIEE; Dormitory Council, Chairman; Independents; Transferred from Joplin Junior College.

Owens, Robert Jackson.....Electrical.....Rolla, Mo.  
Theta Mu; Honor List; Distinguished Military Student; AIME; Student Assistant, Electrical Engineering Department.

Paar, William Adolph.....Electrical.....Jackson, Mo.  
Triangle Club; Theta Tau; Tau Beta Pi; Honor List; Glee Club Award; AIEE; MSM Band. Transferred from Southeast Missouri State College.

Palmer, George Thomas, Jr.....Chemical Eng.....Kansas City, Mo.  
Kappa Alpha; Alpha Chi Sigma; AICHE; Glee Club; ROTC Band.

Pape, Earl Edward.....Mining Petroleum.....St. Louis, Mo.  
Kappa Alpha, Vice-President; Honor List; AIME; Rifle Club; Interfraternity Council; Petroleum Club.

Patton, Denver Stuart.....Mechanical.....Morris City, Ill.  
ASME; Student Council; Independents; Engineers Club.

Pawloski, Bernard Louis.....Civil.....Pittsburgh, Pa.  
Chi Epsilon; Tau Beta Pi; Honor List; Phi Kappa Phi; ASCE; Lucy Wortham James Scholarship.

Penney, William M.....Civil.....Clayton, Mo.  
ASCE.

Perret, Alberto E.....Mechanical.....Union De Reyes, Cuba  
ASME.

Phillips, Robert William.....Chemical Eng.....Kansas City, Mo.  
Gamma Delta; Alpha Chi Sigma; Transferred from Kansas City Junior College.



Oberschelp  
Owens  
Pape  
Penney

Oliphant  
Paar  
Patton  
Perret

Osbourne  
Palmer  
Pawloski  
Phillips

Mulholland, John Earl, Jr.....Civil.....Sparta, Ill.  
Theta Tau; Honor List; ASCE; ARBA; Independents; Tech Club.

Murphy, Joseph John.....Electrical.....Baldwin, N. Y.  
Theta Kappa Phi, Executive Council, Sergeant at Arms, President; Tau Beta Pi; Theta Mu; Theta Tau; Blue Key; Honor List; Phi Kappa Phi Book Plate Award; AIEE; IRE, President; Football; Miner Board, Editor in Chief; Miner Board Key; Rollamo Board, Advertising Editor, Sports Editor; Rollamo Board Award; St. Pat's Board; Student Assistant Library.



Pierson, Harold L.....Mining Geology.....Palestine, Ill.  
Triangle Club, Treasurer, Steward; Honor List; Dake Geological Society; Glee Club.

Potter, Vernon Carl.....Metallurgy.....Wichita, Kans.  
Honor List; ASPE; AFS; ASM; Varsity Rifle Team; Student Assistant, Metallurgy Department; Engineers Club.

Priest, John Elwood.....Civil.....Hannibal, Mo.  
Sigma Phi Epsilon; Chi Epsilon; Tau Beta Pi; Honor List; ASCE; Transferred from Hannibal-LeGrange College.

Proctor, Robert Lee.....Mechanical.....Zeigler, Ill.  
Sigma Phi Epsilon, President; Theta Tau; ASME; Football (Lettered Four Times); M Club; St. Pat's Board, Vice-President; Student Assistant, Physical Education Department.

Pulford, William Miles.....Electrical.....St. Louis, Mo.  
AIEE; Dormitory Council; Independents; Student Assistant, Electrical Engineering Department; Transferred from Harris Teachers College.

Quatrochi, Philip J.....Chemical Eng.....New Rochelle, N. Y.  
Honor List; Alpha Chi Sigma; AIChE.

Quick, Thomas Edward.....Mechanical.....St. Louis, Mo.  
Phi Kappa Phi; Honor List; ASME; Glee Club; Pershing Rifles; Detonators; Student Council; Wesley Foundation; Independents; Tech Club; Student Assistant, Library.

Quinlan, Lawrence Eugene.....Mechanical.....St. Louis, Mo.  
Theta Kappa Phi, Pledge Master, Vice-President; Rollamo Board; Rollamo Board Key.

Quinn, Donald Joseph.....Mining Geology.....Rolla, Mo.  
Dake Geological Society; Sigma Gamma Epsilon; Honor List; AIME; Independents; Student Assistant, Mining Department; Transferred from St. Joseph's College.

Rafferty, Ray F.....Civil.....St. Louis, Mo.  
Kappa Sigma, Vice-President; Honor List; AIChE; ARBA; Student Council.

Ramsay, Glendon Jack.....Metallurgy.....Rochester, N. Y.  
AFS; ASM; Canterbury Club; Student Assistant, Library.

Reeves, Ernest Joseph.....Chemical.....  
Engineers Club; Tech Club; Independents; Student Council; Honor List; Junior Class, Secretary.

Reschetz, Raymond Rudy.....Mining.....Evanston, Ill.  
Tau Kappa Epsilon; AIME, Sergeant at Arms; ROTC Band.

Rhodes, Chester David.....Chemical.....Cape Girardeau, Mo.  
AIChE; Student Assistant, Registrar Office.

## Senior Class

Richey, Clarence E.....Mechanical.....Independence, Mo.  
Tech Club; BSU; ASME; Student Council; Glee Club; Student Council Award; Sophomore Class, Treasurer.

Riley, John Joseph.....Mining Geology.....Webster Groves, Mo.  
Sigma Nu; AIME; Student Council; Detonators.

Roberts, Fred E.....Mining.....Springfield, Ill.  
Tau Kappa Epsilon; Tau Beta Pi; Phi Kappa Phi; AIME; AIMME; Honor List.

Robertson, John Milton.....Ceramic.....St. Louis, Mo.  
Pi Kappa Alpha; Tau Beta Pi; Phi Kappa Phi; ACS; Rollamo Board; Honor List; Ceramic Engineering Junior Award; Keramos; Track; Student Council; Varsity Award in Track; Student Assistant in Ceramic Department.

Robinson, Paul David.....Mining Petroleum.....Clyde, N. Y.  
Triangle Club, Steward; AIME; Photo Club; Rollamo Board.

Rodolakis, Michael S.....Mining Geology.....Springfield, Mass.  
Sigma Phi Epsilon, Kitchen Manager; Tau Beta Pi; C. L. Dake Geological Society; Sigma Gamma Epsilon; Phi Kappa Phi; Blue Key; AIME; Miner Canterbury Club; Honor List; Lucy W. James Scholarship; American Smelter and Refiners Scholarship; Student Council Award; Student Assistant, Mining Department; Student Assistant, Registrar's Office.



Pierson  
Proctor  
Quick  
Rafferty

Potter  
Pulford  
Quinlan  
Ramsay

Priest  
Quatrochi  
Quinn  
Reeves

Rogers, Virgil Lester.....Ceramic.....Flagler, Colo.  
ACS; Keramos; Honor List; Student Assistant, Ceramic Department.

Roster, Edward Lewis.....Chemical.....Fort Leonard Wood, Mo.  
Independents, Secretary; Alpha Psi Omega, Secretary; MSM Players.

Rothweiler, Charles Edward.....Metallurgy.....St. Louis, Mo.  
Engineers Club; AFS; ASM; AIME.

Ruhl, James F.....Electrical.....Springfield, Mo.  
Independents; Engineers Club; Tau Beta Pi; Phi Kappa Phi; AIEE; ROTC Band; Wesley Foundation; Honor List; Theta Mu; Student Assistant, Electrical Engineering Department; Transferred from Southwest Missouri State College.

Rumsey, Donald Austin.....Metallurgy.....Albany, N. Y.  
Independents; Tech Club; Glee Club; Canterbury Club; Honor List.

Ruppert, Theodore A.....Mining Petroleum.....Afton, Mo.  
Kappa Sigma, Treasurer, President; Theta Tau; AIME; Interfraternity Council; Rollamo Board; Miner Board; Honor List.



# Nineteen Fifty-Two

Sabo, Virginia F.....Civil.....Rolla, Mo.  
ASCE; Silver Key Award; Honor List; Transferred from Pasadena Junior College.

Sanders, Connelly, Jr.....Metallurgy.....Kansas City, Mo.  
Sigma Nu, President; Theta Tau, Scribe; Interfraternity Council, President; Miner Board, Exchange Editor; Miner Board Key; Canterbury Club; Honor List; Sophomore Class, Vice-President.

Sanders, Eugene Fred.....Chemical.....Webster Groves, Mo.  
Sigma Phi Epsilon, President; Alpha Chi Sigma; Tau Beta Pi; Blue Key; AIChE; Phi Kappa Phi Book Plate Award; Honor List; Student Assistant, Chemical Department.

Schafer, Robert Philip.....Petroleum.....Edwardsville, Ill.  
Theta Kappa Phi, Council; Theta Tau; Honor List; Phi Kappa Phi Book Plate Award; ASCE; AIMME; AIME; Track; Varsity Award, '50; Interfraternity Council; Rollamo Board; Independents; Tech Club; Student Assistant, Library.

Scheffler, Tom Logan.....Mechanical.....Riverton, Ill.  
Independents; Engineers Club; ASME; MSPE; Student Council; Glee Club; Spelunkers; Honor List; Wesley Foundation; Transferred from Springfield Junior College.

Schiene, Quentin Joseph.....Ceramic.....St. Louis, Mo.  
Tech Club; ACS; Transferred from Harris Teachers College.

Schiermeyer, Harry John.....Civil.....Edwardsville, Ill.  
Lambda Chi Alpha; Tech Club; ASCE; Rollamo Board; Rollamo Board Key; Glee Club; Wesley Foundation.

Schlingman, Paul Norris.....Mechanical.....St. Louis, Mo.  
Pi Kappa Alpha; ASME; Transferred from Harris Teachers College.

Schmitt, Donald Earl.....Mechanical.....  
Triangle Club, Recording Secretary; Gamma Delta; ASME; Rollamo Board; Miner Board.

Schneider, Samuel James.....Ceramic.....St. Louis, Mo.  
Pi Kappa Alpha, Conductor; Independents; ACE; Keramos; Honor List; Rollamo Board.

Reschetz  
Robinson  
Rumsey  
Scheffler

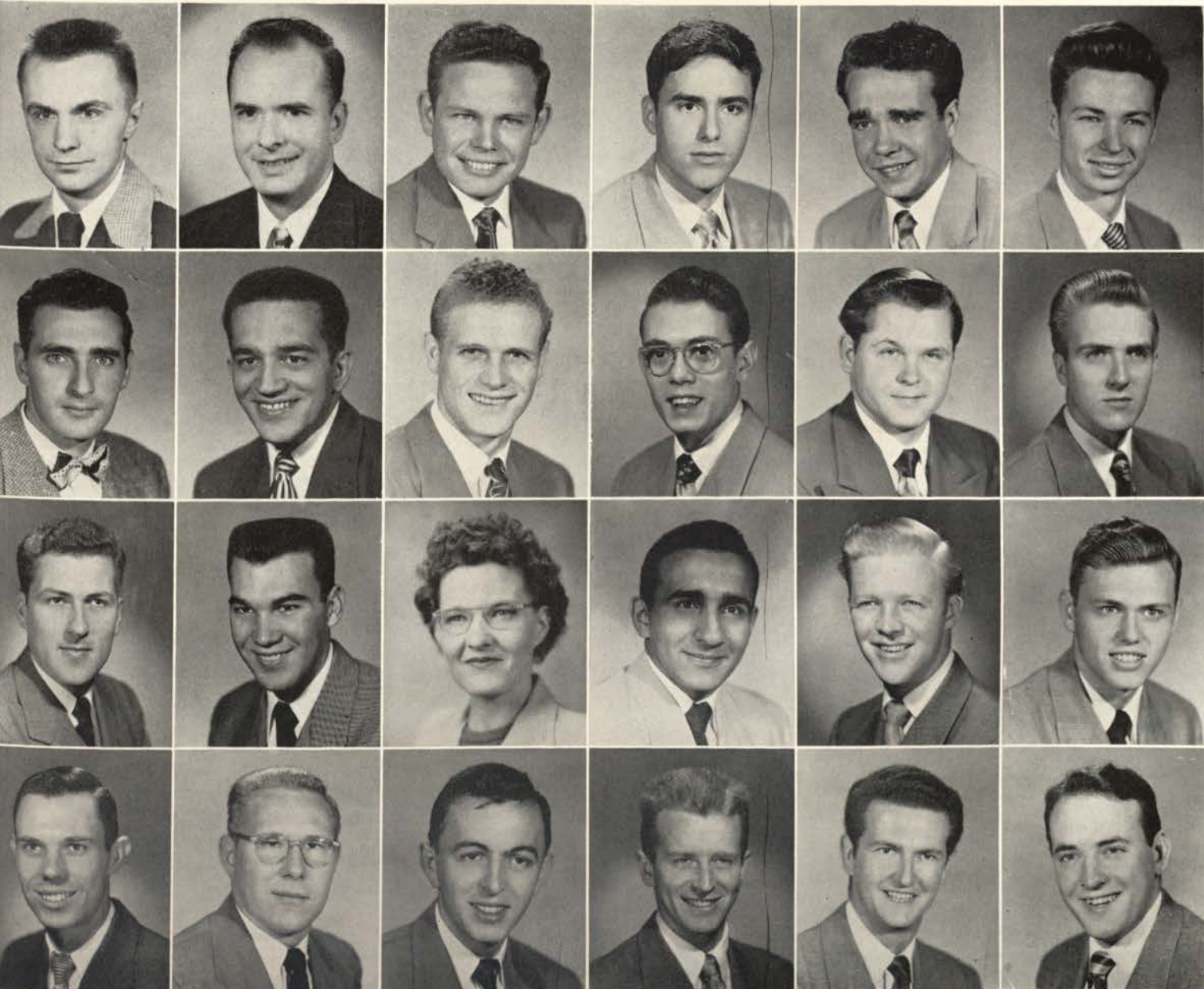
Rhodes  
Rodolakis  
Ruppert  
Schiene

Richey  
Rogers  
Sabo  
Schiermeyer

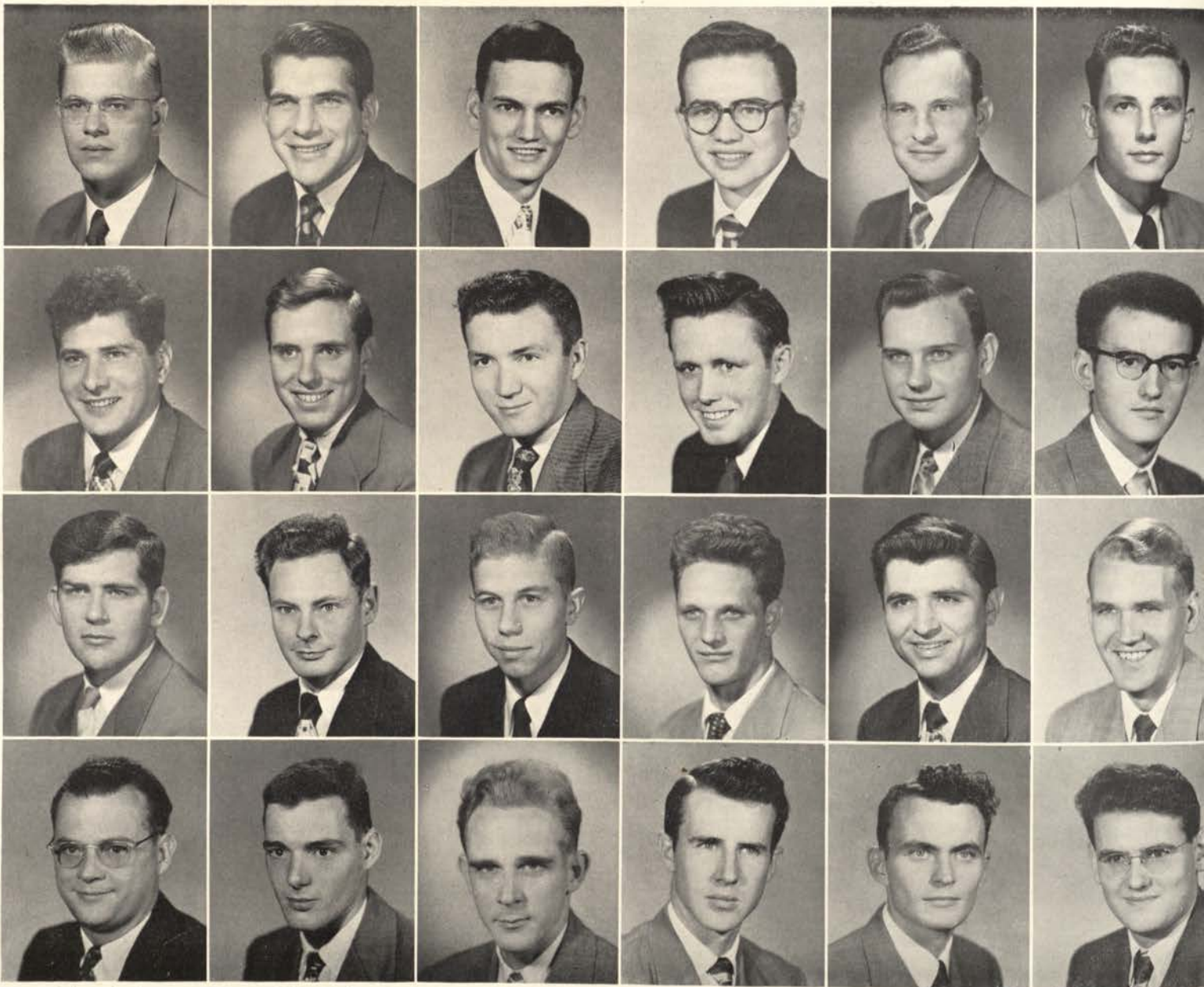
Riley  
Roster  
Sanders, C.  
Schlingman

Roberts  
Rothweiler  
Sanders, E.  
Schmitt

Robertson  
Ruhl  
Schafer  
Schneider







Schoenbeck  
Seipel  
Steadman  
Stewart, R.

Schoepfel  
Shaner  
Steele  
Stickler

Scott  
Sheehan  
Stegemeier  
Stinebaugh

Scrivner  
Smith  
Stephens  
Stinger

Seay  
Soehlke  
Stevens  
Stites

Segelhorst  
Spencer  
Stewart, G.  
Stopkevyc

## Senior Class

Schoenbeck, Robert H.....Civil.....Stoughton, Wisc.  
ASCE; Transferred from Wisconsin School of Technology.

Schoepfel, Robert J.....Mining Petroleum.....Sparta, Ill.  
Tau Kappa Epsilon, Sergeant at Arms; Theta Tau; AIME;  
Football; "M" Club, President; Student Assistant in Physical  
Education Department.

Scott, Vernon Ray.....Mechanical.....Poplar Bluff, Mo.  
Engineers Club; Honor List; Transferred from Southeast Mis-  
souri State College.

Scrivner, J. Roger.....Ceramic.....St. Louis, Mo.  
Pi Kappa Alpha, Assistant Treasurer, Vice-President; ACS;  
Keramos; Rollamo Board; Honor List; Transferred from Har-  
ris Junior College.

Seay, Edward Allen.....Electrical.....Independence, Mo.  
Tech Club; AIEE; Glee Club; Baptist Student Union.

Segelhorst, Raymond Edwin.....Electrical.....Beaufort, Mo.  
Engineers Club; AIEE; Honor List.

Seiple, John Roman, Jr.....Civil.....Poplar Bluff, Mo.  
ASCE; SAME, Secretary.

Shaner, Donald George.....Mechanical.....St. Louis, Mo.  
Engineers Club; Independents; ASME.

Sheehan, Maurice Keith.....Civil.....Risco, Mo.  
Kappa Alpha, Usher; Tau Beta Pi; Chi Epsilon; St. Pat's  
Board; Glee Club; Honor List.

Smith, Hugh Ferguson.....Mining Petroleum.....Palestine, Ill.  
Triangle Club, Assistant Treasurer; AIME; Petroleum Club;  
Glee Club; Student Assistant in Library.

Soehlke, Richard George.....Chemical.....Alton, Ill.  
Tech Club; Independents; AIChE; Tau Beta Pi; Alpha Chi  
Sigma; Rollamo Board; Silver Key; Distinguished Military  
Student; Honor List.



Spencer, Donald W.....Civil.....Vandalia, Ill.  
Tech Club; Alpha Phi Omega; ASCE; Glee Club; Photo Club; Wesley Foundation; Hammer Throwers; Detonators; Pershing Rifles, Commanding Officer.

Steadmen, Morris Wayne.....Mining.....Des Moines, Ia.  
Canterbury Club; Transferred from Wisconsin Institute.

Steele, John Oliver.....Electrical.....Jefferson City, Mo.  
Engineers Club; Honor List.

Stegemeier, George L.....Mining Petroleum.....Wood River, Ill.  
Theta Kappa Phi, Treasurer; Theta Tau; Phi Kappa Phi; Phi Kappa Phi Book Plate Award; AIMME; Tau Beta Pi; Blue Key; Petroleum Club; Rollamo Board Key; Rollamo Board, Literary Editor; Miner Board, Secretary; Honor List; A. P. Green Scholarship.

Stephens, Jay Anthony.....Mechanical.....St. Louis, Mo.  
Engineers Club; Independents; ASME; Student Council; Senior Class, President.

Stevens, Everett George.....Ceramic.....St. Louis, Mo.  
Pi Kappa Alpha, Assistant Pledge Master, Conductor, Assistant House Manager; Rollamo Board; Glee Club; Honor List.

Stewart, Gene Edward.....Civil.....Bauxite, Ark.  
Tech Club; ASCE; Transferred from Arkansas Polytechnic College.

Stewart, Robert Emery.....Metallurgy.....Logansport, Ind.  
Independents; Phi Kappa Phi; Honor List; Phi Kappa Phi Book Plate Award.

Stickle, Dirck Best.....Mining Petroleum.....Rhinebeck, N. Y.  
Tech Club; Independents; Sigma Gamma Epsilon; MSPE; AIMME; Honor List.

Stinebaugh, Thomas Eugene.....Electrical.....East St. Louis, Ill.  
AIEE; Transferred from Washington University.

Stinger, Dale Wayne .....Mining Petroleum.....Mt. Vernon, Ia.  
AIMME; Petroleum Club.

Stites, Wilbur Daniel.....Civil.....Rolla, Mo.  
Chi Epsilon; Distinguished Military Student; Honor List.

Stopkevyc, Waldemar Dmitro.....Civil.....Omaha, Neb.  
Tech Club; Independents; Phi Kappa Phi Book Plate Award; Tau Beta Pi; Phi Kappa Phi; Chi Epsilon; Gamma Delta; Spelunkers; ASCE; AMRBS; Honor List; International Fellowship; Student Assistant to Drawing Department.

Stott, Merrill Lee.....Chemical.....Lebanon, Mo.  
Independents; AICHE; MSPE; Honor List.

Stovall, Johnnie Norman.....Civil.....Independence, Mo.  
Lambda Chi Alpha, President; Theta Tau; St. Pat's Board; Chi Epsilon; ASCE; Honor List; Distinguished Military Service.

Tankersley, James Hall.....Civil.....Caruthersville, Mo.  
ASCE; Chi Sigma; Honor List.

Tankersley, William Richard.....Mining Petroleum.....Rolla, Mo.  
Phi Kappa Phi; Tau Beta Pi; Silver Key; AIME; Phi Kappa Phi Book Plate Award; Honor List.

Tarr, Clarence Michael.....Metallurgy.....Springfield, Ill.  
Tech Club; Independents; AIME; ASM; Photo Club; American Foundrymen's Society; Honor List; Wesley Foundation; Phi Kappa Phi Book Plate Award.

Taylor, Cleo Eugene.....Civil.....Shipman, Ill.  
Gamma Delta, House Clerk, Treasurer; Chi Epsilon; Honor List.

Taylor, Eugene Lee.....Mining Geology.....Blue Island, Ill.  
Gamma Delta; Honor List; Phi Kappa Phi; Tau Beta Pi; Canterbury Club; Evers Club; Illinois Mining Institute Scholarship; Kennecutt Scholarship; Phi Kappa Phi Book Plate Award.

Stott  
Suren  
Tabachnick  
Tarr

Stovall  
Sutherland  
Tankersley, J.  
Taylor, C.

Strite  
Sweeney  
Tankersley, W.  
Taylor, E.



## Nineteen Fifty-Two

Strite, Russell Richard.....Chemical.....Waynesboro, Pa.  
Tech Club; AICHE.

Suren, Robert George.....Mechanical.....St. Louis, Mo.  
Theta Kappa Phi, Vice-President; Student Council; Student Council Award; Honor List; Glee Club; Student Assistant, Petroleum Engineering Department.

Sutherland, Robert George.....Mining Geology.....Sparta, Wisc.  
Dake Geological Society; Transferred from Wisconsin Institute of Technology.

Sweeney, James Robert.....Mining.....Staunton, Ill.  
Sigma Gamma Epsilon; Independents; Engineers Club; Phi Kappa Phi; Phi Kappa Phi Book Plate; Tau Beta Pi; Gold Key Award; Honor List; AIMME.

Tabachnick, Daniel.....Petroleum.....University City, Mo.  
Alpha Epsilon Pi, Scribe; AIMME; Petroleum Club; Interfraternity Council.





Templeton  
Ulz

Thompson, J. H.  
Uthoff

Thompson, J. M.  
VanBebber

Tietjens  
VanBuskirk

Tippit  
Vance

Traversone  
Vanderheyden

Templeton, James B.....Metallurgy.....Niagara Falls, N. Y.  
ASM; Photo Club; American Foundrymen's Society, Vice  
Chairman.

Thompson, Jack Herrick.....Mechanical.....Normandy, Mo.

Thompson, James Monroe.....Metallurgy.....Aldan, Pa.  
Triangle Club, Recording Secretary; Honor List; AIME.

Traversone, Frank John.....Mining.....New York, N. Y.  
Honor List; AIME; Dormitory Council.

Ulz, William Conrad.....Mining.....Joliet, Ill.  
Sigma Phi Epsilon, Secretary; Theta Tau; Wesley Founda-  
tion; AIME; Interfraternity Council; Football Squad, '49;  
Football "M", '50; "M" Club, '50, Secretary.

Uthoff, Robert Fred.....Mining.....Gillespie, Ill.  
Honor List.

Van Bebber, James Alexander, Jr.....Civil.....Rolla, Mo.  
ASCE; Student Assistant, Chemical Engineering Department.

Van Buskirk, Lyman F.....Mechanical.....Greenfield, Mo.  
Theta Kappa Phi; Rollamo Board; ROTC Band.

Vance, James Frederick....Mechanical....Midland Park, N. J.  
Independents; Tech Club; Honor List; ASME.

Vanderheyden, Eugene Theo.....Metallurgy.....St. Louis, Mo.  
Theta Xi; Chi Sigma; APO; ACS; ASM; Rollamo Board;  
Missouri Academy of Science.

## Senior Class

Tietjens, James Arthur.....Chemical.....St. Louis, Mo.  
Sigma Nu, Recorder; Gamma Delta; Football Squad, '49;  
Football "M", '50; "M" Club, '50; Treasurer, '51; Varsity  
Swimming Team, '50, '51.

Tippit, Denvel Lee.....Mechanical.....Joplin, Mo.  
Alpha Chi Sigma, Guard; Independents, President; Vice-  
President, Senior Class; Honor List; ASME; MSM Players,  
Vice-President; Dormitory Council; Student Council; Espe-  
ranto Club, Vice-President; Miner Board; Missouri College  
Newspaper Association Award for Feature; Transferred  
from Joplin Junior College.



Vanfossen  
Wahl

Vaporean  
Wakefield

Varanouskas  
Walizer

Vaughn  
Wargo

Vickers  
Watson

Wagner  
Weeks



Vanfossen, David Franklin.....Chemical.....Alton, Ill.  
Engineers Club; Alpha Chi Sigma; Honor List; AIChE; Football (Lettered); "M" Club; Distinguished Military Student; Student Assistant, Physical Education Department.

Vaporean, Paul Oliver.....Civil.....Rolla, Mo.  
Lambda Chi Alpha; Hammer Throwers, Vice-President.

Varanouskas, Joseph Paul.....Civil.....Staten Island, N. Y.  
Tech Club; Independents; ASCE; Student Council, President; Jackling Terrace Council; American Road Builders Association.

Wahl, Ward B.....Mechanical.....Longmeadow, Mass.  
ASME; Transferred from American International College.

Wakefield, Roger E.....Metallurgy.....Webster Groves, Mo.  
Tech Club; Honor List; Phi Kappa Phi Book Plate Award; AIME; American Foundrymen's Association; Photo Club.

Walizer, James Edward.....Chemical.....Pillsburg, Kans.  
Honor List.

Wargo, Joseph George.....Mining Geology.....Loami, Ill.  
Engineers Club; Independents; Tau Beta Pi; Honor List; AIME; Sigma Gamma Epsilon; C. L. Dake Geological Society; Transferred from Springfield Junior College.

Watson, Ronald Richard.....Electrical.....Joplin, Mo.  
Kappa Alpha; Theta Mu; Transferred from Joplin Junior College.

Weeks, Charles Allyn.....Chemical.....Berlin, N. J.  
Lambda Chi Alpha; AIChE; Alpha Chi Sigma; Glee Club.

Weinland, Harold Albert.....Mining.....East St. Louis, Ill.  
Honor List; Petroleum Club; C. L. Dake Geological Society; Transferred from Jefferson College.

Weiss, Nicholas Mathias.....Chemical.....St. Louis, Mo.  
Gamma Delta, House Manager; Transferred from Harris Teachers College.

Welke, Albert Harold.....Mining Petroleum.....Burlington, Wisc.  
AIME; Petroleum Club; Transferred from Wisconsin Institute of Technology.

## Nineteen Fifty-Two

Westerman, Howard Wayne.....Chemical.....Wellington, Mo.  
Tech Club; Tau Beta Pi; Honor List; Alpha Chi Sigma; Wesley Foundation; Student Assistant, Chemical Engineering Department.

Westmoreland, Darus Sidney, Jr.....Civil.....Magnolia, Ark.  
Honor List; Road Builders; Hammer Throwers; Student Assistant, Chemical Engineering Department; Transferred from Georgia Tech and Oklahoma A. & M.

Whelan, Kenneth James.....Mechanical.....St. Louis, Mo.  
Engineers Club; Independents; ASME.

Wickey, Robert O.....Chemical.....St. Louis, Mo.  
Honor List; Phi Kappa Phi Book Plate Award; Tau Beta Pi; Phi Kappa Phi; AIChE; Alpha Chi Sigma, Recorder; Silver Key Award.

Wilcox, William Richard.....Mining Geology.....Alliance, Ohio  
Honor List; AIME; Graduated from Kentucky State University.

Williams, Chester L.....Electrical.....Birch Tree, Mo.  
Engineers Club; AIME.

Williams, Norman.....Mechanical.....  
Tech Club; ASME.

Winton, Mark F.....Chemical.....Bolivar, Mo.  
Engineers Club; Independents; AIChE; Alpha Chi Sigma; Transferred from Southwest Baptist College.

Wolfberg, Leonard Harold.....Chemical.....Joliet, Ill.  
Alpha Epsilon Pi, Vice-President; Interfraternity Council.



Weinland  
Westerman  
Wickey  
Williams, N.

Weiss  
Westmoreland  
Wilcox  
Winton

Welke  
Whelan  
Williams, C.  
Wolfberg

Vaughn, Eugene William.....Mechanical.....St. Louis, Mo.  
ASME.

Vickers, Edward Lafayette.....Mining.....Indian Springs, Tenn.  
Sigma Gamma Epsilon; Honor List; Transferred from University of Tennessee.

Wagner, Frederick Rudolph.....Electrical.....Sedalia, Mo.  
Theta Mu; Honor List; Transferred from Central Missouri State College.



Wong, Arthur Sun.....Civil.....New York, N. Y.

Wong, Hong.....Civil.....New York, N. Y.  
ASCE.

Wood, James F. ....Electrical.....Leasburg, Mo.  
Engineers Club; AIEE.

Wood, William Allen.....Mechanical.....Salem, Ill.  
Engineers Club; ASME; Photo Club.

Workman, Raymond John.....Mechanical.....Memphis, Tenn.  
Honor List; ASME.

Yager, Orville Timken.....Mechanical.....Rolla, Mo.  
Independents; ASME; Canterbury Club; Treasurer, Senior  
Class; Transferred from Mohawk College.

Zachelmeyer, Norman Paul.....Mining.....Chicago, Ill.  
AIME; Rifle Club; Transferred from Wright Junior College  
and University of Illinois.

Zang, Richard Darrell.....Science Geology.....East St. Louis, Ill.  
Tech Club; Dake Geological Society; Transferred from Belle-  
ville Township Junior College.

Zedalis, John Paul.....Mining.....Collinsville, Ill.  
Triangle, Corresponding Secretary; Honor List; Rollamo  
Board; Dake Geological Society.

Zenik, William John.....Metallurgy.....Granite City, Ill.  
Triangle, Secretary; Rollamo Board.

Zupan, Milan John.....Ceramic.....St. Louis, Mo.  
Lambda Chi Alpha; Librarian; ACE; MSM Players; Student  
Council.

Zvanut, William Henry.....Civil.....St. Louis, Mo.  
Tech Club; ASCE; MSPE.

## Senior Class

Arfman, Robert William.....Electrical.....Rolla, Mo.

Berry, Charles A.....Chemical Eng.....Mamaroneck, N. Y.

Berry, Hugh Rogers, Jr.....Mechanical.....New York, N. Y.  
Honor List; Spelunkers; Transferred from Syracuse Univer-  
sity and College City of New York.

Bilheimer, Earl Lee.....Mining.....Bonne Terre, Mo.  
Independent; Honor List; Tau Beta Pi; Phi Kappa Phi; Sigma  
Gamma Epsilon; AIME; Transferred from University of  
Michigan.

Chorney, Peter.....Electrical.....Albion, N. Y.  
Honor List; AIEE.



Wong, A.  
Wood, W.  
Zachelmeyer  
Zenik

Wong, H.  
Workman  
Zang  
Zupan

Wood, J.  
Yager  
Zedalis  
Zvanut

Derossett, Virgil J.....Mechanical.....Bolivar, Mo.  
Honor List; ASME; Transferred from Southwest Baptist Col-  
lege, University of Missouri.

Drummond, Floyd Mont.....Electrical.....Rolla, Mo.  
Theta Mu Honor List; Phi Kappa Phi; Tau Beta Pi; AIEE;  
Student Assistant, Electrical Engineering Department.

Eichenberger, Thomas Leon ..Metallurgy.. Herculaneum, Mo.  
American Foundrymen's Society.

Finklang, John Walter.....Mining Geology.....St. Louis, Mo.  
Alpha Phi Omega, Treasurer, Vice-President; AIME; Dake  
Geological Society; Spelunkers; Student Council; Student  
Assistant in Library and Mechanical Department.



# Nineteen Fifty-Two

Gereau, Kenneth Joseph.....Mechanical.....St. Louis, Mo.  
Engineers Club.

Goul, Richard D.....Mining Geology.....Long Beach, Calif.  
Honor List; AIME; Dake Geological Society; Transferred from  
Long Beach City College.

Grady, Robert Franklin.....Ceramic.....Mason City, Ia.  
Lambda Chi Alpha, Vice-President, Secretary; Theta Tau;  
Keramos; ACE; Canterbury Club; Transferred from Mason  
City Junior College.

Hall, James H.....Electrical.....Rolla, Mo.  
AIEE; Fencing Club.

Henslee, Radius T.....Ceramic.....Annutt, Mo.  
Honor List; Transferred from Southwest Baptist College.

Hockenbury, Melvin Conrad ..Metallurgy.. Asbury Park, N. J.  
Kappa Alpha, Secretary, President; Honor List; Student  
Council; Glee Club; American Foundrymen's Society; Wes-  
ley Foundation.

Howe, Bernard F.....Mining Petroleum....Webster Groves, Mo.  
Sigma Phi Epsilon, Junior Marshal; AIME; Miner Board;  
Rollamo Board.

Jankowski, Edward J.....Civil.....Nashville, Ill.  
ASCE; ROTC Second Lieutenant; Student Assistant in Chem-  
ical Engineering Department.

Knauel, Edward R.....Electrical.....Edwardsville, Ill.  
Honor List; Phi Kappa Phi Book Plate; Phi Kappa Phi; Tau  
Beta Pi; MSM Rifle Club; Spelunkers; MSM Dormitory Coun-  
cil, Secretary; Theta Mu; MSPE; AIEE.

Kronst, Edwin Frank.....Mining Geology.....Wilsonville, Ill.  
AIME.

Kulig, Dennis.....Mining.....Passaic, N. J.  
Lambda Chi Alpha; Honor List; AIMME; ROTC Band; Trans-  
ferred from Champlain College.

Lutz, Norman Richard.....Mining Geology.....Aldan, Pa.  
Triangle, Treasurer; Tau Beta Pi; Phi Kappa Phi Book Plate;  
Phi Kappa Phi; AIME; Gold Key Award; Dake Geological  
Society.

McClinton, John Lewis.....Ceramic.....St. Louis, Mo.  
Sigma Phi Epsilon, Guard, Vice-President; Theta Tau; AIME;  
ACE; Interfraternity Council; St. Pat's Board, Vice-President.

McCullough, Hubert Welker.....Electrical.....Rolla, Mo.  
AIEE; Transferred from Missouri State Teachers College.

Maday, Donald Stanley.....Mining.....Buffalo, N. J.  
Independent; Tech Club; AIME; President of Freshman  
Class.

Mathewson, Harry K.....Chemical Eng.....Port Jefferson, N. Y.  
AICHE; Transferred from Adelphi College.

Quatiaro, William.....Electrical.....Rockville Center, N. Y.  
Independents; Transferred from Champlain College and Hof-  
stra College.

Regan, Robert Henry .....Mining.....Whitestone, N. Y.  
Kappa Alpha, Historian; M.S.M. Rifle Club, Secretary, Presi-  
dent; Miner Board, Secretary; C. L. Dake Geological Society;  
Honor List.

Reyes, Cnaucio.....Ceramic.....Bogota, Colombia  
Tech Club; Independents; Interfellowship Council.

Swenson, Ernest Leroy.....Metallurgy.....Keokuk, Ia.

Timbrook, Paul W.....Mining Geology.....St. Louis, Mo.  
Pi Kappa Alpha; Honor List; Spelunkers; Dake Geological  
Society.

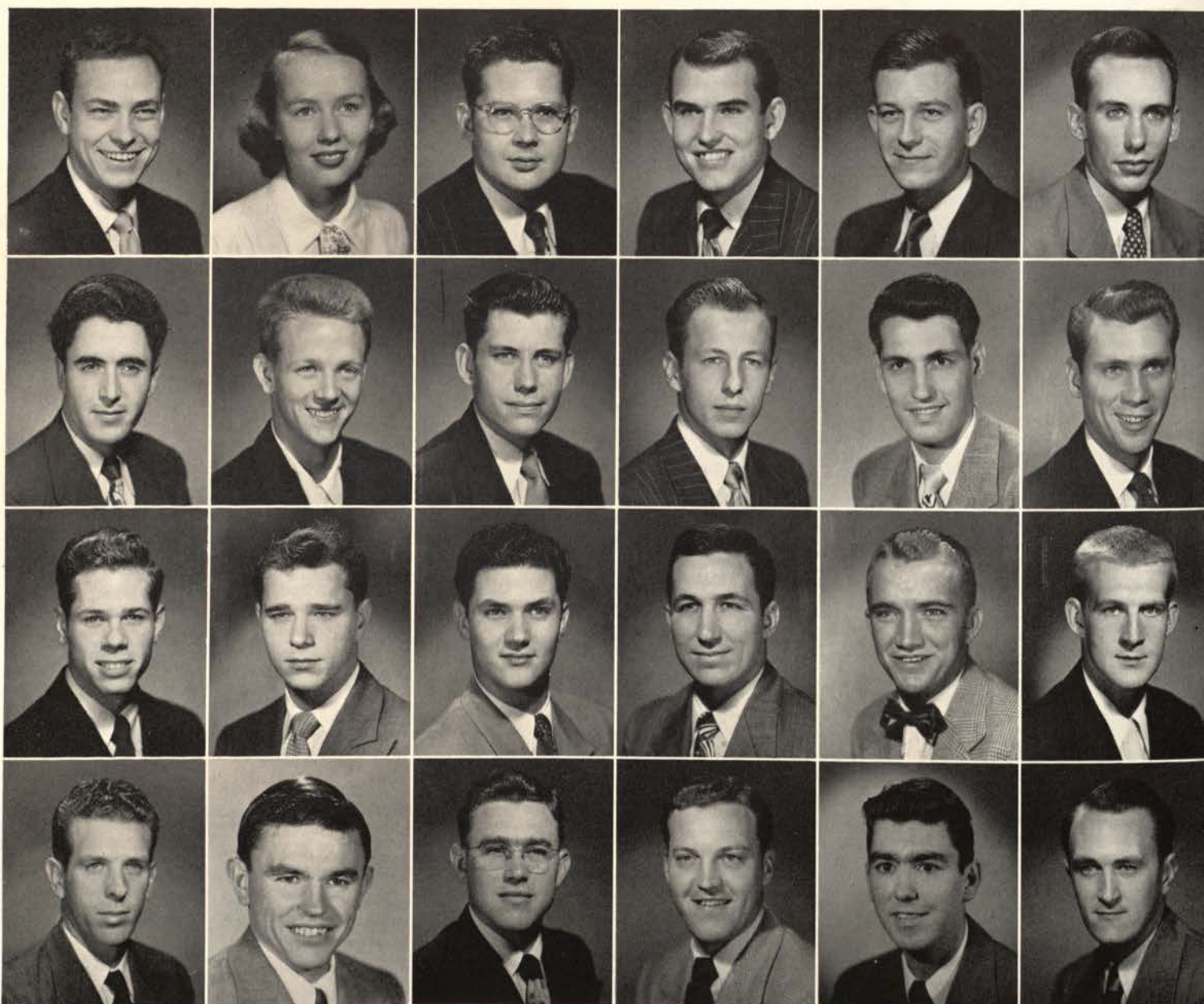
Townsend, Robert John.....Mechanical.....St. Louis, Mo.  
Tau Kappa Epsilon; Honor List; Alpha Phi Omega; AIEE;  
ASME; Canterbury Club.

Walz, Robert Leo.....Mining Geology.....Quincy, Ill.  
Tau Beta Pi; Phi Kappa Phi; Phi Kappa Phi Book Plate;  
Honor List; Engineers Club; Dake Geological Society; Lucy  
Worham James Scholarship; Kennecott Scholarship; Trans-  
ferred from Culver Stockton.

Weiss, Ralph B.....Science Geology.....New York, N. Y.  
Alpha Epsilon Pi, Sentinel; Sigma Gamma Epsilon; Honor  
List; Interfraternity Council; AIMME; Spelunkers; Inter-  
faith Council; Dake Geological Society; Student Assistant,  
Library.



# Junior Class



Abendroth  
Ali  
Arter  
Beasley

Abernathy  
Allen  
Barbier  
Bender

Aceto  
Andersen  
Bardon  
Bennett

Akers, J. E.  
Andre  
Barton  
Bergstrom

Akers, J. E.  
Antrim  
Baumgardner  
Black

Algermissen  
Argo  
Bayer  
Blackwell

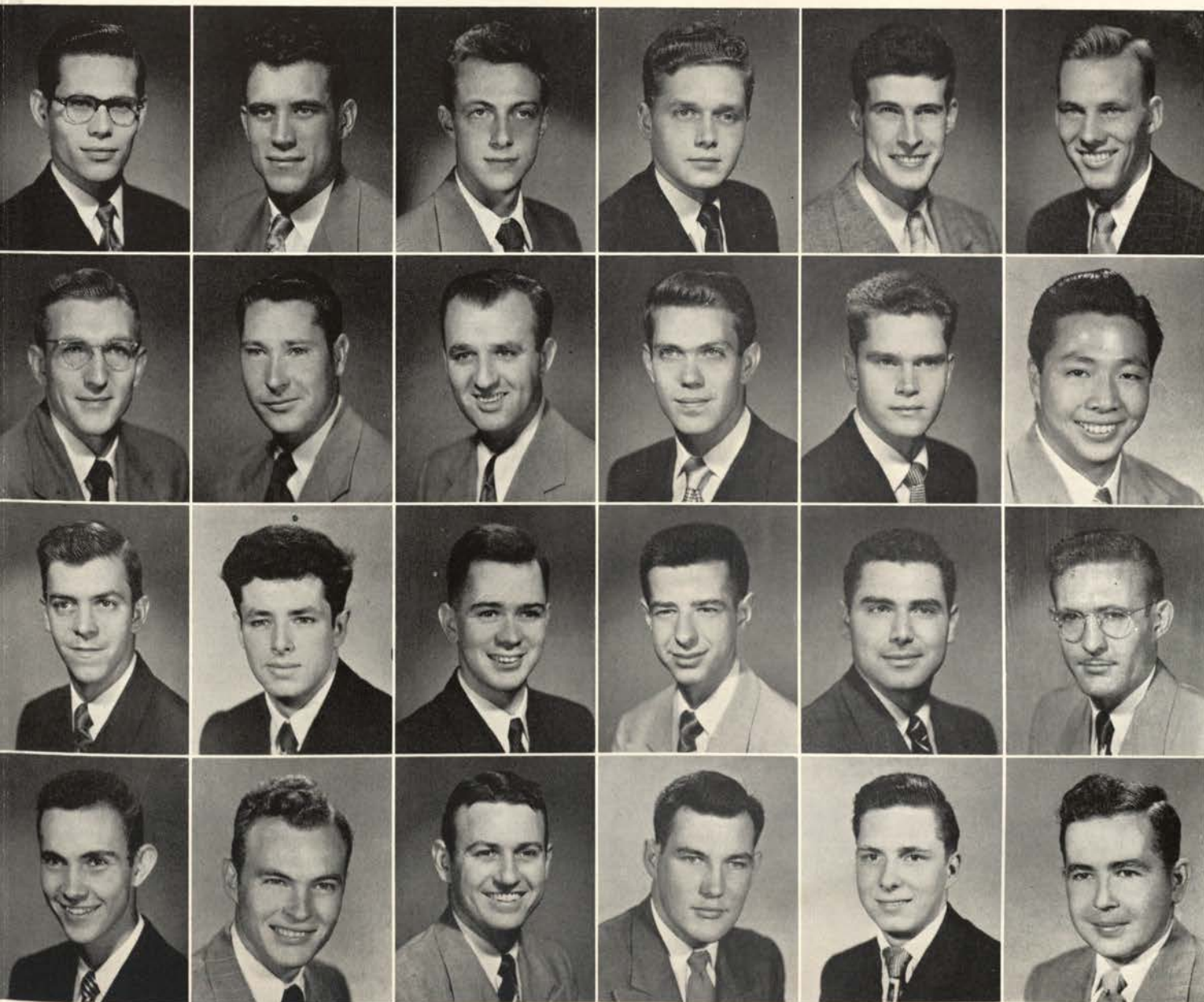
Abendroth, Reinhard Paul.....St. Louis, Mo.  
Abernathy, Jane Ellzey.....Cape Girardeau, Mo.  
Aceto, Wayne Michael.....St. Louis, Mo.  
Akers, James Edward.....Nevada, Mo.  
Akers, James Edward.....Bonne Terre, Mo.  
Algermissen, Sylvester Theo.....Montgomery, Mo.  
Ali, Ahmad.....Kabul, Afghanistan  
Allen, Lawrence Eugene, Jr.....Independence, Mo.  
Anderson, Robert Warren.....Chicago, Ill.  
Andre, Henry Ernest.....Lynbrook, N. Y.  
Antrim, Carl Milton.....Independence, Mo.

Argo, James Walker.....Springfield, Mo.  
Arter, Richard William.....St. Louis, Mo.  
Barbier, William Joseph.....St. Louis, Mo.  
Bardon, Donald Garrett.....Ferguson, Mo.  
Barton, C. Dean.....Alton, Mo.  
Baumgardner, Arthur Ray.....Neelyville, Mo.  
Bayer, William Steele.....Mt. Vernon, Ill.  
Beasley, Donald Henry.....Raymondville, Mo.  
Bender, John Henry.....New Philadelphia, O.  
Bennett, William Eugene.....Republic, Mo.  
Bergstrom, Wallace James.....Joliet, Ill.



Black, Kenneth Lewis.....Rolla, Mo.  
 Blackwell, William Charles.....St. Francois, Mo.  
 Boyd, Marvin Wayne.....Joplin, Mo.  
 Brown, Archibald M.....Rolla, Mo.  
 Buescher, Romuald Lewis.....Washington, Mo.  
 Bujewski, Gregory Joseph.....Pagedale, Mo.  
 Callaway, Charles Henry.....West Plains, Mo.  
 Carl, Ralph William.....Boonville, Mo.  
 Carpenter, Richard.....Schenectady, N. Y.  
 Carroll, Henry Kinsella.....Rutland, Vt.  
 Casler, Walter J.....Rolla, Mo.  
 Chisholm, Dale.....St. Louis, Mo.  
 Christian, Charles Eugene.....St. Louis, Mo.

Chuen, Lee Shuck.....New York, N. Y.  
 Clare, Thomas Joseph.....Rolla, Mo.  
 Crawley, Bill Lee.....St. Louis, Mo.  
 Creamer, Edward Leo.....Louisiana, Mo.  
 Custer, C. Robert.....Kansas City, Mo.  
 Dabbous, Antoon.....Damascus, Syria  
 Dallas, Darrell Kenneth.....Taft, Calif.  
 Dannenbrink, Wayne C.....St. Louis, Mo.  
 Davis, David Joe.....Olmsted, Ill.  
 De Shurley, Jack Lou.....Rolla, Mo.  
 De Vaney, Daniel Spear.....Hibbing, Minn.  
 Dickerman, John H.....St. Louis, Mo.  
 Diebold, Francis L.....Benton, Mo.



Boyd  
Carpenter  
Clare  
Dannenbrink

Brown  
Carroll  
Crawley  
Davis

Buescher  
Casler  
Creamer  
DeShurley

Bujewski  
Chisholm  
Custer  
DeVaney

Callaway  
Christian  
Dabbous  
Dickerman

Carl  
Chuen  
Dallas  
Diebold

# Nineteen Fifty-Two



# Junior Class

Dill, Earl Robb.....St. Louis, Mo.  
 Dillard, Jimmy Lon.....Strafford, Mo.  
 Dilworth, Arthur Franklin.....Joplin, Mo.

Ellis, Eugene W.....Lemoyne, Pa.  
 Ellis, John Robert.....Rolla, Mo.  
 Farrer, Robert Erle.....Rolla, Mo.  
 Ferber, Kenneth Edward.....Webster Groves, Mo.  
 Ferguson, Fred Eugene.....Licking, Mo.  
 Finley, John Lovins.....Lemay, Mo.  
 Fiola, David Frank.....Alton, Ill.

Dill  
Durham

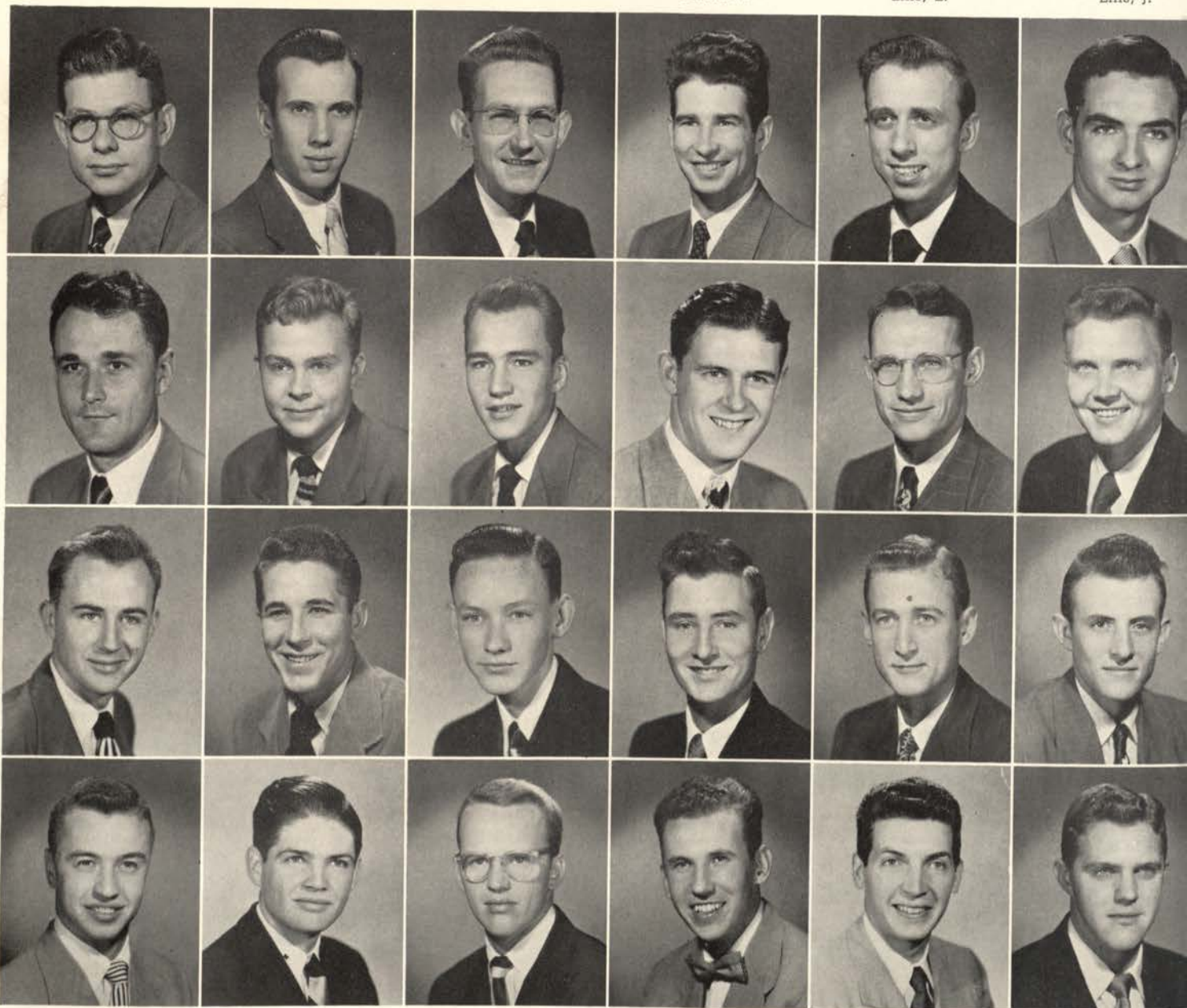
Dillard  
Dye

Dilworth  
Eason

Dixon  
Edwards

Dowdy  
Ellis, E.

Duchek  
Ellis, J.



Farrer  
Ford

Ferber  
Fosha

Ferguson  
Freebersyser

Finley  
French

Fiola  
Garten

Flood  
Gegel

Dixon, William Paul.....Bennett, Mo.  
 Dowdy, George Leo.....University City, Mo.  
 Duchek, Burton James.....St. Louis, Mo.  
 Durham, Richard Clyde.....Rolla, Mo.  
 Dye, Clifford W.....St. Louis, Mo.  
 Eason, Jack L.....St. Louis, Mo.  
 Edwards, Gene Walker.....St. Louis, Mo.

Flood, Walker L.....Belle, Mo.  
 Ford, John Richard.....Cornland, Ill.  
 Fosha, Albert Alfred.....Alton, Ill.  
 Freebersyser, George J.....St. Louis, Mo.  
 French, Gordon Blair.....Rolla, Mo.  
 Garten, Randal Lee.....Piney View, W. Va.  
 Gegel, Donald Lee.....Marissa, Ill.



# Nineteen Fifty-Two

Gephart, Charles Dale.....Maduern, Ark.  
 Getson, Eugene Michial.....Joliet, Mo.  
 Giddens, Carlos Hershel.....St. Louis, Mo.  
 Giesler, Lawrence Edward.....Rolla, Mo.  
 Gilbreath, Rodney Earl.....Affton, Mo.  
 Gjelsteen, Thor.....Brooklyn, N. Y.  
 Glessner, Clayton Max.....Grandview, Mo.

Hageanon, Evangelos Nicholas.....Bronx, N. Y.  
 Halterman, Vance Morgan, Jr.....Jennings, Mo.  
 Hammond, William B., Jr.....Patchogue, N. Y.

Gephart  
Glessner

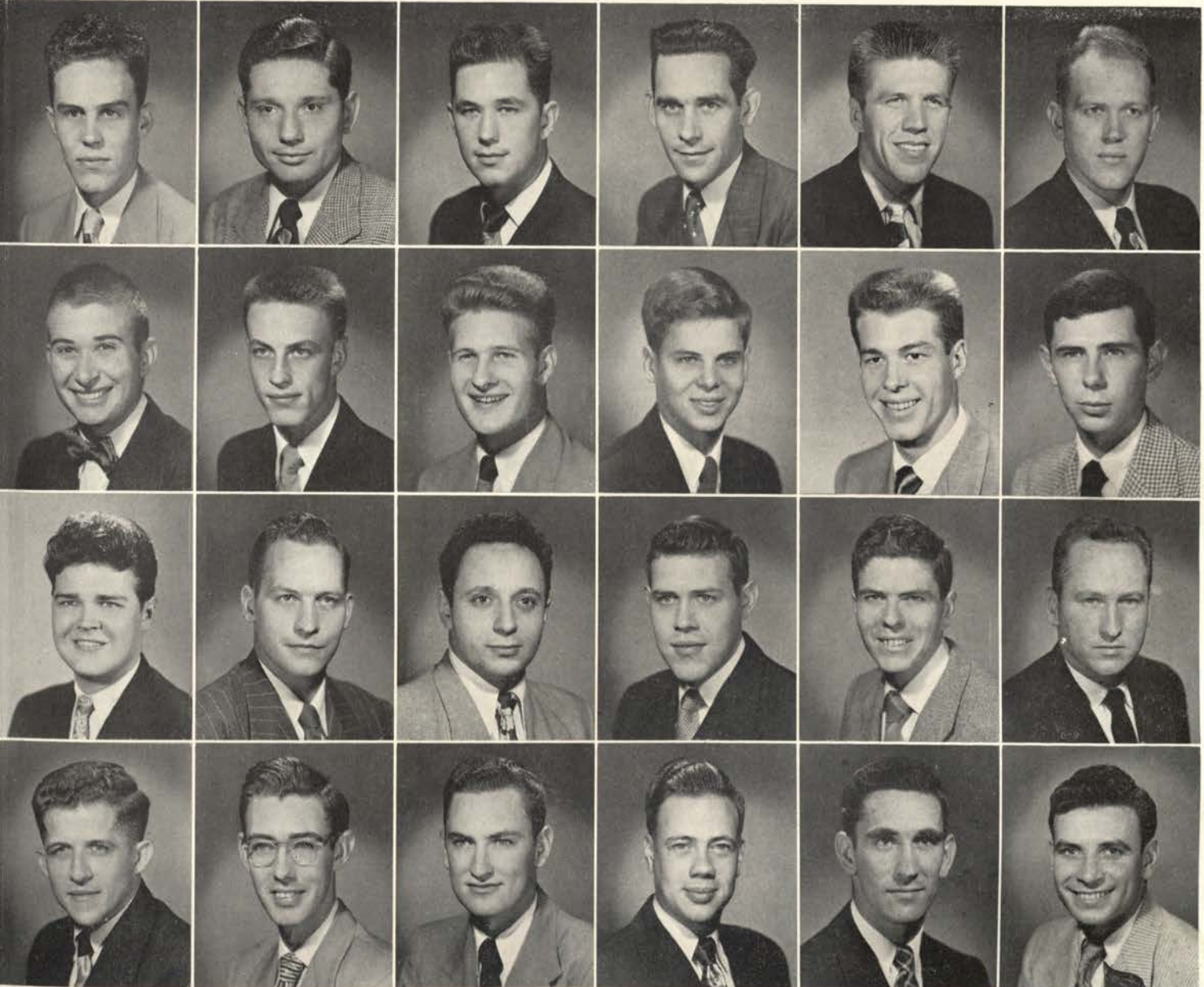
Getson  
Gordon

Giddens  
Gotsch

Giesler  
Grant

Gilbreath  
Gray

Gjelsteen  
Gregoire



Greiten  
Hargraves

Hackmann  
Harper

Hageanon  
Haynes

Halterman  
Hays

Hammond  
Heimbaugh

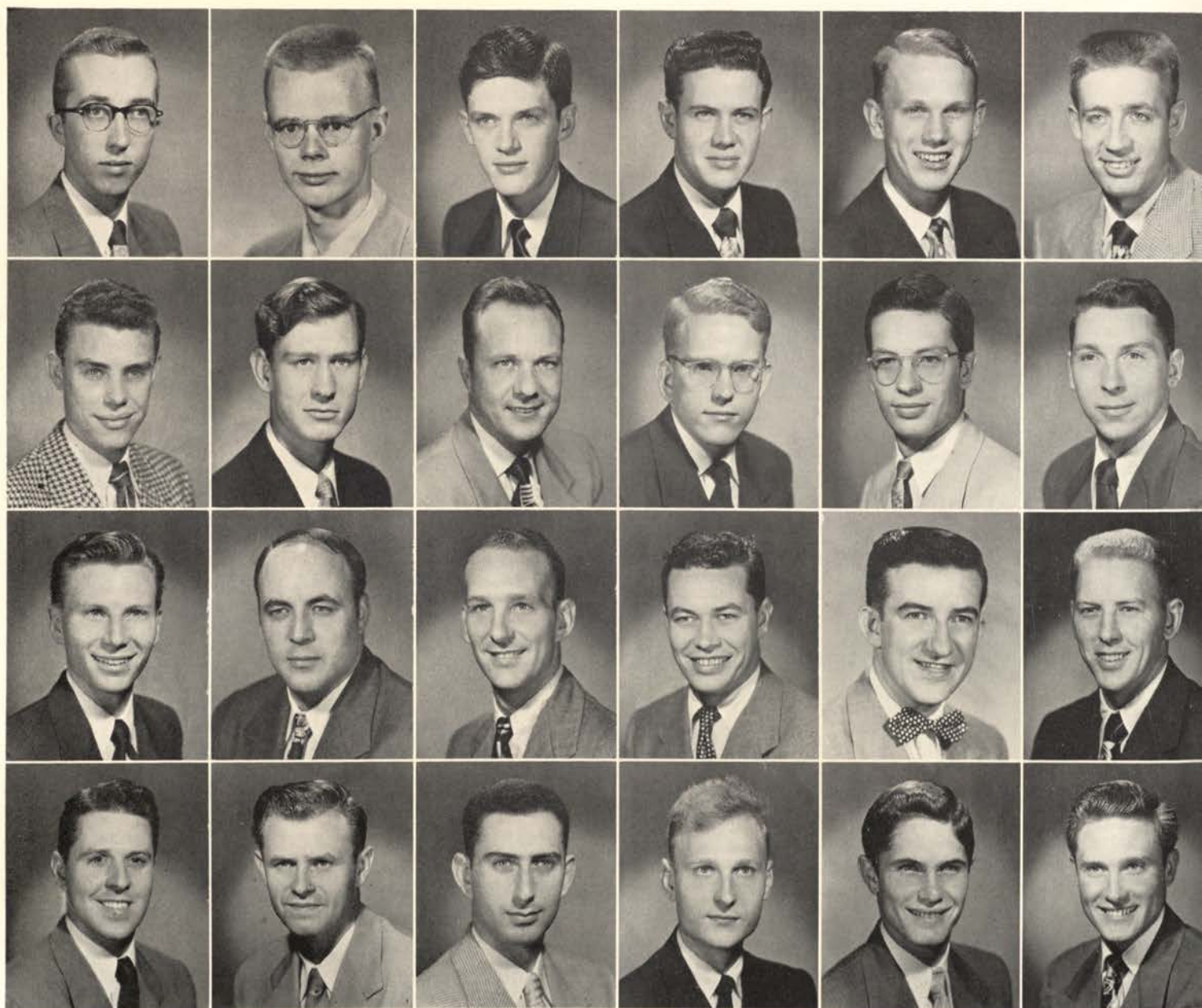
Hansen  
Heller

Gordon, Robert Eugene.....Ferguson, Mo.  
 Gotsch, Richard Walter.....Jennings, Mo.  
 Grant, William Howard.....Hannibal, Mo.  
 Gray, Joe Edward.....East Orange, N. J.  
 Gregoire, William Richard.....Mattoon, Ill.  
 Greiten, John Peter.....St. Louis, Mo.  
 Hackmann, Wilmer Alwin.....St. Charles, Mo.

Hansen, Peter Gardner.....Bowling Green, Mo.  
 Hargraves, George Edward.....Coello, Ill.  
 Harper, Wallace Troy.....Malvern, Ark.  
 Haynes, Myron Burgett.....Mt. Pulaski, Ill.  
 Hays, Donald Lloyd.....Steelville, Ill.  
 Heimbaugh, Kenneth Gene.....Jackson, Mo.  
 Heller, Marvin Stanley.....Central Falls, R. I.



# Junior Class



Hendrickson  
Horchner  
Irvin  
Jost

Henriksen  
Horine  
Jackson  
Justice

Hoffstetter  
Hughen  
Jehlen  
Katz

Holder  
Hughes  
Johnson  
Keil

Holland  
Humphrey  
Jolly  
Kemp

Hoppler  
Hurt  
Jones  
Kent

Hendrickson, Richard Charles.....Carthage, Mo.  
Henriksen, Svend Erik Johannes.....Ithaca, N. Y.  
Hoffstetter, Gerald Wilbert.....Zieldon, Ill.  
Holder, Jerry B.....Rolla, Mo.  
Holland, Richard Oscar.....Nevada, Mo.  
Hoppler, Jarvis Andrew.....Joliet, Ill.  
Horchner, LeRoy H.....Arlington Heights, Ill.  
Horine, Robert Alexander.....Richwoods, Mo.  
Hughen, Marvin Lee.....Rolla, Mo.  
Hughes, Judson Alexander.....Hannibal, Mo.  
Humphrey, Jack Harold.....Berwyn, Ill.

Hurt, William Ray.....Springfield, Ill.  
Irvin, Walter Lee.....Poplar Bluff, Mo.  
Jackson, Clarence Lovis.....Philpot, Ky.  
Jehlen, Charles Rex.....Pine Bluff, Ark.  
Johnson, Richard Eades.....Kirksville, Mo.  
Jolly, John Gordon.....Rolla, Mo.  
Jones, Vernon Thomas.....Lees Summit, Mo.  
Jost, Robert Donald.....St. Louis, Mo.  
Justice, Leroy.....Justice, W. Va.  
Katz, Manfred.....Rolla, Mo.  
Keil, Edward John.....St. Louis, Mo.



Kemp, Arthur Hall III.....Columbia, Mo.  
 Kent, Nevada Alpine.....Kansas City, Mo.  
 Kerr, David William, Jr.....DeSoto, Mo.  
 Kinert, Roy Dean.....Mt. Pulaski, Ill.  
 Kinnan, Roe B.....Carmi, Ill.  
 Kirk, Eugene J.....Kansas City, Mo.  
 Kleberger, Kenneth Alfred.....St. Louis, Mo.  
 Knearem, James Lester.....Joliet, Ill.  
 Koederitz, Thomas L.....St. Louis, Mo.  
 Kosakowski, Zygmund S.....New Britain, Conn.  
 Kronmueller, William Walter.....Normandy, Mo.  
 Krueger, Lloyd M.....St. Louis, Mo.  
 Krueger, Roger Allen.....Petersburg, Ill.

Kruger, Rayford Stanley.....Ste. Genevieve, Mo.  
 Kummer, Fred Strange.....Woodside, N. Y.  
 Kuster, Ralph Lloyd.....St. Louis, Mo.  
 La Bouff, Gerald Jerome.....St. Joseph, Mo.  
 Larson, Andrew Hessler.....LaSalle, Ill.  
 Lee, Walter.....Nanticoke, Pa.  
 Leitner, Wells Noorris.....Balta, Mo.  
 Lilly, Donald Lee.....Hannibal, Mo.  
 Linn, James Emery, Jr.....Stephens, Mo.  
 Lipensky, Milan.....Chicago, Ill.  
 Lischer, Harry Reed.....St. Louis, Mo.  
 Lizenby, Charles Ernest.....St. Louis, Mo.  
 Ludewig, James Francis.....St. Louis, Mo.



Kerr  
Koederitz  
Kummer  
Lilly

Kinert  
Kosakowski  
Kuster  
Linn

Kinnan  
Kronmueller  
LaBouff  
Lipensky

Kirk  
Krueger, L.  
Larson  
Lischer

Kleberger  
Kruger, R.  
Lee  
Lizenby

Knearem  
Krueger, R.  
Leitner  
Ludewig

# Nineteen Fifty-Two



# Junior Class

Lynch, Jerry Kenneth.....Independence, Mo.  
McBrayer, Ernest Thomas.....Houston, Tex.  
McClaine, James David.....New Ross, Ind.

Meek, William Fredrick.....St. Louis, Mo.  
Merten, Howard R.....Flushing, N. Y.  
Meyer, John F.....Bonne Terre, Mo.  
Midgley, Myles J.....St. Louis, Mo.  
Miele, Louis Anthony.....Newark, N. J.  
Million, Thomas Edward.....St. Louis, Mo.  
Minnis, Hubert D.....Chillicothe, Mo.

Lynch  
Mace

McBrayer  
Mason

McClaine  
Matteson

McDonald, J.  
May

McDonald, R.  
Meek

McNeill  
Merten



Meyer  
Montgomery

Midgley  
Mosley

Miele  
Mueller

Million  
Neiman

Minnis  
Nelson

Modde  
Niemeyer

McDonald, John Robert.....Newark, N. J.  
McDonald, Robert Leonard.....Berwyn, Ill.  
McNeill, Richard Lee.....Kewanee, Ill.  
Mace, Bonard V.....Palace, Mo.  
Mason, Junior Lloyd.....Hannibal, Mo.  
Matteson, Hollis Charles.....Affton, Mo.  
May, Robert Charles.....Orange, N. J.

Modde, Dale Edward.....Belgique, Mo.  
Montgomery, Dennis Mitchell.....Taylorville, Ill.  
Mosley, Forrest Clifford.....Jefferson City, Mo.  
Mueller, Don Lester.....St. Louis, Mo.  
Neiman, Alfred Stanley.....University City, Mo.  
Nelson, William Franklin.....Nebo, Mo.  
Niemeyer, Norman William.....St. Louis, Mo.



Nordling, Wiktor Konstantine, Jr.....Ellsinore, Mo.  
 Norris, Sidney B.....Rolla, Mo.  
 Oefelein, John James.....Jennings, Mo.  
 Ordemann, Robert George.....Springfield, Ill.  
 Park, William Roy.....Kansas City, Mo.  
 Patterson, William Ellsworth.....Bolivar, Mo.  
 Paulsell, Bob Lynn.....Rolla, Mo.

# Nineteen Fifty-Two

Robel, Michael Charles.....Jefferson City, Mo.  
 Roberson, Howard Leslie.....Granite City, Ill.  
 Roberts, James Floyd.....Springfield, Mo.

Nordling  
Paulsell



Norris  
Prickett



Oefelein  
Rasche



Ordemann  
Reeg



Park  
Reynolds



Patterson  
Richter



Riemenschnitter  
Rosine

Robbins  
Rowden

Robel  
Ruppert

Roberson  
Sacks

Roberts  
Scharf

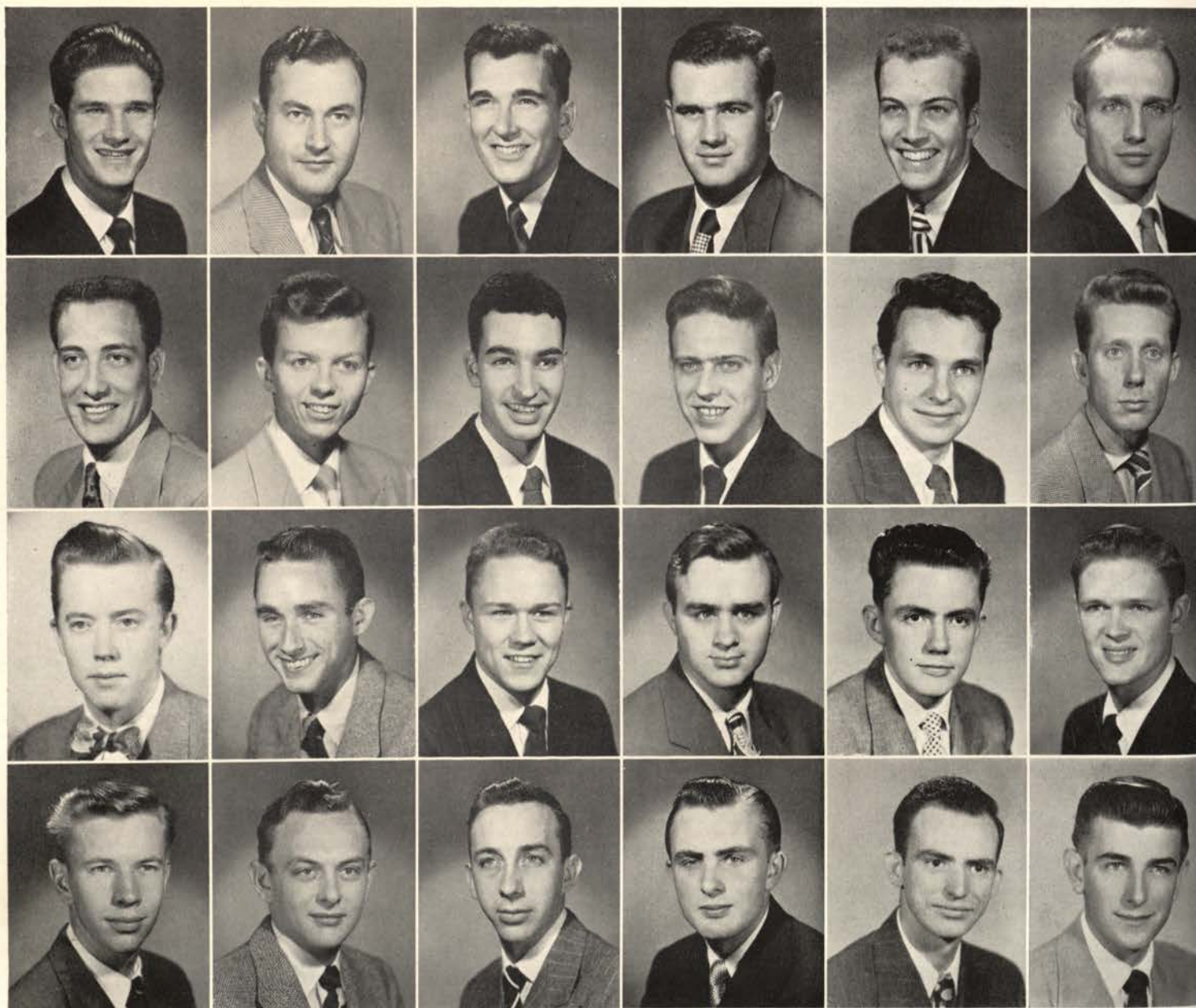
Rosenkrans  
Schemel

Prickett, Lloyd Carol.....Thompsonville, Conn.  
 Rasche, Robert Edward.....Cape Girardeau, Mo.  
 Reeg, Richard Louis.....St. Louis, Mo.  
 Reynolds, Joe B.....Bell City, Mo.  
 Richter, Robert Richard.....St. Louis, Mo.  
 Riemenschnitter, Donald L.....Grandview, Mo.  
 Robbins, Clay.....Poplar Bluff, Mo.

Rosekrans, Norman Anderson.....Jennings, Mo.  
 Rosine, Larry Lee.....Kansas City, Mo.  
 Rowden, Herman Ralph.....Rolla, Mo.  
 Ruppert, Robert Reed.....Afton, Mo.  
 Sacks, Raymond James.....St. Louis, Mo.  
 Scharf, Fred.....Chicago, Ill.  
 Schemel, John Henry.....Alden, N. Y.



# Junior Class



Schlesing  
Sonewald  
Stinson  
Tellefsen

Schuman  
Spitler  
Stoddard  
Thompson, A.

Schurick  
Staves  
Strohbeck  
Thompson, G.

Sipe  
Stearns  
Summitt  
Thompson, J.

Smith, B.  
Steele  
Sundermeier  
Thrall

Smith, J.  
Stephenson  
Sutton  
Topel

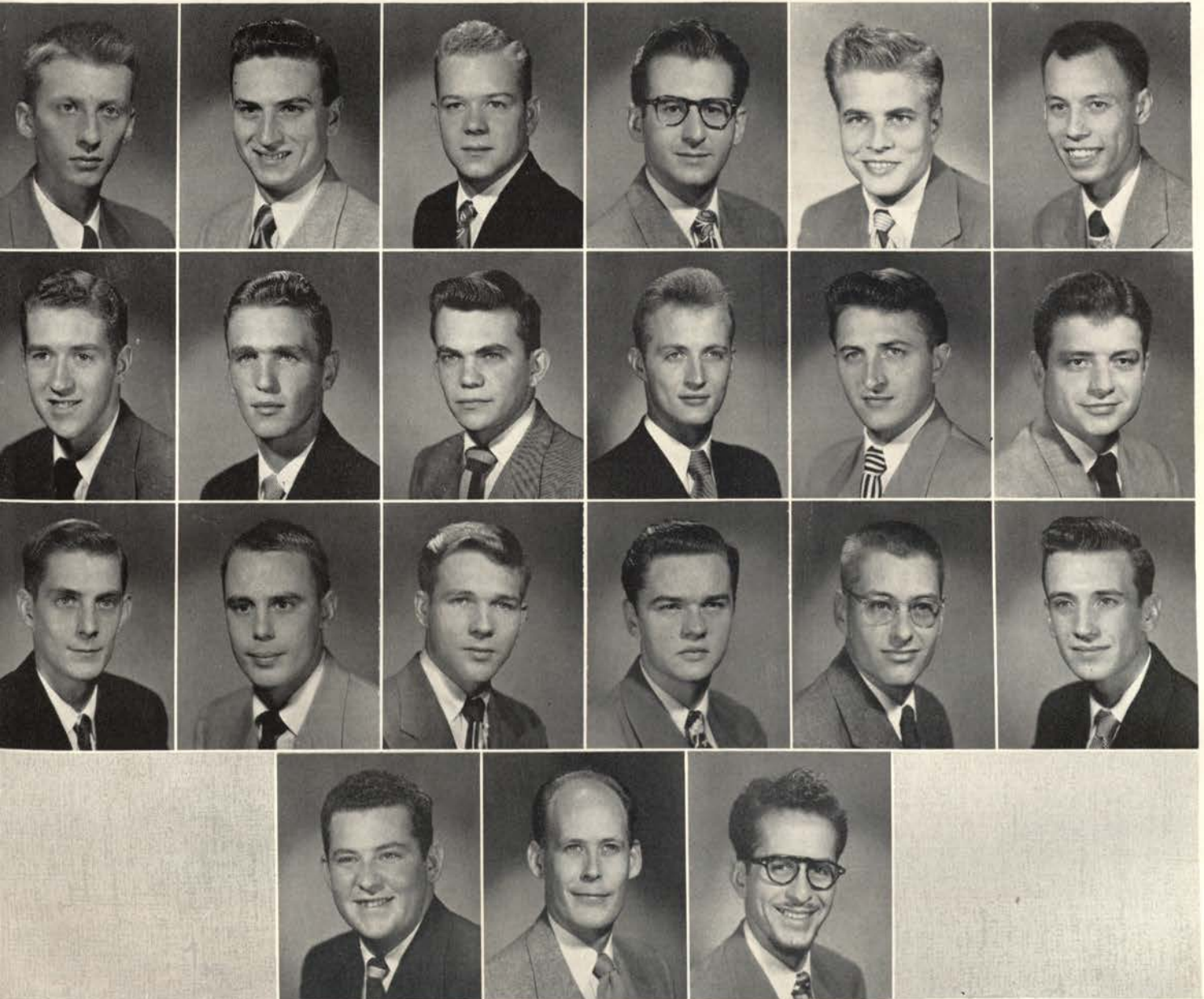
Schlesing, Darwin Bedford.....St. Louis, Mo.  
Schumann, Frank.....New Rochelle, N. Y.  
Schurick, Nicholas.....Yonkers, N. Y.  
Sipe, William Everett.....Poplar Bluff, Mo.  
Smith, Bert Louis.....St. Louis, Mo.  
Smith, James Robert.....St. Louis, Mo.  
Sonewald, George, Jr.....Bethany, W. Va.  
Spitler, Robert Charles.....St. Louis, Mo.  
Staves, Harold Thomas.....Fairfield, Ia.  
Stearns, George William.....St. Louis, Mo.  
Steele, David Ingram.....West Plains, Mo.

Stephenson, Bennie Eugene.....Dixon, Mo.  
Stinson, Robert J.....St. Louis, Mo.  
Stoddard, George Ralph.....Larchmont, N. Y.  
Strohbeck, Eugene Earl.....Alton, Ill.  
Summitt, Gordan Thornton, Jr.....Malden, Mo.  
Sundermeier, Ralph Henry.....St. Charles, Mo.  
Sutton, Orval Leslie.....Palmyra, Mo.  
Tellefsen, Robert Dahl.....Staten Island, N. Y.  
Thompson, Arthur Carlos.....Brookfield, Mo.  
Thompson, George Wesley.....Hannibal, Mo.  
Thompson, James E.....St. Louis, Mo.



Thrall, Dewell Owen.....Joplin, Mo.  
 Topel, Maurice Robert.....Gasconade, Mo.  
 Toutz, James Otto.....Webb City, Mo.  
 Towell, Robert Henry.....Kansas City, Mo.  
 Trotter, Paul Jones, Jr.....Sikeston, Mo.  
 Trytko, Eugene Francis.....Rolla, Mo.  
 Unger, Walter H.....St. Louis, Mo.  
 Valla, Robert Raymond.....Rolla, Mo.  
 Van Duyne, Robert James.....Kansas City, Mo.  
 Vihnage, Robert Paul.....Springfield, Mo.  
 Volker, Vernon D.....Springfield, Mo.  
 Wahl, Donald Edward.....University City, Mo.

Weber, Albert LeRoy.....Denver, Colo.  
 Weber, William James.....Bonne Terre, Mo.  
 Weidman, Hubert G., Jr.....Baxter Springs, Kans.  
 West, Roger E.....St. Louis, Mo.  
 Wheeler, Jack Mitchell.....St. Louis, Mo.  
 Wick, Clyde Elton.....Chicago, Ill.  
 Williams, David Edward.....Kirkwood, Mo.  
 Willis, Henry Richard.....St. Louis, Mo.  
 Wiseman, Stanley.....St. Louis, Mo.  
 Young, John Curtis.....Patchogue, N. Y.  
 Zamudio, Sam, Jr.....Curnavwa, Mex.



Toutz  
 VanDuyne  
 Weidman  
 Towell  
 Vihnage  
 West  
 Wiseman  
 Trotter  
 Volker  
 Wheeler  
 Young  
 Trytko  
 Wahl  
 Wick  
 Zamudio  
 Unger  
 Weber, A.  
 Williams  
 Valla  
 Weber, W. J.  
 Willis

# Nineteen Fifty-Two



# Junior Class, Nineteen Fifty-Two

Affolter, Earl Gene.....Rolla, Mo.  
 Astroth, Louis Edwin.....St. Louis, Mo.  
 Bailey, Donald H.....Franklin, N. H.  
 Barber, Larry Billingsley.....Fort Smith, Ark.  
 Bennett, William Joseph.....Crystal City, Mo.  
 Bertilla, Kenneth Raymond.....Hurley, Wisc.  
 Blair, William Edgar.....St. Joseph, Mo.  
 Blevins, Hugh Engle, Jr.....Rolla, Mo.  
 Boleski, Donald Ray.....St. Joseph, Mo.  
 Brown, Harry Lafayette, Jr.....Ardmore, Okla.  
 Clodfelter, George, Jr.....Rolla, Mo.  
 Cole, Carl Dean.....Granby, Mo.  
 Cole, Henry Marcell.....Granby, Mo.  
 Crosby, Robert Lynn.....Springfield, Ill.  
 Demarco, Julio G.....Buenos Aires, Argentina  
 Doyle, Thomas Eugene, Jr.....Stanton, Mo.  
 Fisher, Robert Burns, Jr.....Rolla, Mo.  
 Fletcher, Henry Richard.....North Bergen, N. J.  
 Friedrich, John Phillip.....Green Valley, Ill.  
 Gnojewski, Lawrence Joseph.....St. Louis, Mo.  
 Grandcolas, Paul Louis.....Belleville, Ill.  
 Greaves, Bruce Anton.....St. Louis, Mo.  
 Halcomb, Everett Thurman.....Rolla, Mo.  
 Hull, Lee Cleveland.....Platte City, Mo.  
 Illert, Harry W.....Webster Groves, Mo.  
 Jenkins, Robert Dean.....Kansas City, Mo.  
 Kelsey, DeFores Frank.....Barrington, Ill.  
 Koedding, William Frank.....St. Louis, Mo.  
 Kolb, Richard Curtis.....De Queen, Ark.  
 Krouse, George Eulyess.....Salem, Ill.  
 Lancaster, Raymond Edward.....Chicago, Ill.  
 Lang, Eugene Anthony.....Rolla, Mo.

McCormick, George F.....Kansas City, Mo.  
 Meek, Richard William.....Savannah, Mo.  
 Mitchell, George Alan.....Texarkana, Tex.  
 Morris, Buddie Ray.....West Frankfort, Ill.  
 Myint, Aung.....Pegu, Burma  
 Neal, Conrad Lee.....Rolla, Mo.  
 Nichols, Robert Allen.....Bernie, Mo.  
 Orer, Dundar Saim.....Ankara, Turkey  
 Parish, George Wesley, Jr.....Springfield, Mo.  
 Paschedag, Charles.....Granite City, Ill.  
 Pickett, Earl Edward.....St. Louis, Mo.  
 Plunkett, Jerry Dee.....Dixon, Mo.  
 Pohlman, Roland Lee.....St. Louis, Mo.  
 Proctor, Donald E.....Carthage, Mo.  
 Pulido, Marco Tulio.....Tibasosa, Colombia  
 Rice, Gene Milton.....Doniphan, Mo.  
 Richards, Turner William.....Antigo, Wisc.  
 Shipman, Glenn Alexander.....Joplin, Mo.  
 Sitko, Walter A.....Staunton, Ill.  
 Smith, Walter Raymond.....Kennett, Mo.  
 Sprick, Robert William.....Rolla, Mo.  
 Stevens, Don James.....Independence, Mo.  
 Stewart, William H.....Lexington, Mo.  
 Surman, Charles E.....Dexter, Mo.  
 Tooloose, Donald Leon.....St. Louis, Mo.  
 Tuck, Edward Fenton.....Springfield, Mo.  
 Voigt, Johnny Edmund.....St. Louis, Mo.  
 Wade, Jack Kent.....Ponce de Leon, Mo.  
 Wyman, Gerald Robert.....Chuquicamata, Chile  
 Young, Edward Henry.....Pattonville, Mo.  
 Zacher, Gerald Lee.....Clayton, Mo.

## These Students Entered in February

Crockett, Nathan Eugene.....Huntington, W. Va.  
 Humphries, Richard M.....St. Louis, Mo.  
 Mitchum, Martin M.....Rolla, Mo.  
 Rabe, Harold Eugene.....Anutti, Mo.  
 Runvik, Richard C.....Syracuse, N. Y.  
 Schaefer, Louis Adolph.....St. Joseph, Mo.

Steeb, Eral Forrest.....St. Joseph, Mo.  
 Tonking, Henry C.....Newton, N. J.  
 Watkins, Joseph Sidney.....Flat River, Mo.  
 Wheeler, Robert Lee.....Golden City, Mo.  
 Zapp, James Francis.....Janesville, Wisc.



# Class Officers

## SENIOR CLASS

Tim Yager,  
Treasurer  
Jay Stevens,  
President  
Denvel Tippit,  
Vice-President  
Bernard Dowd,  
Secretary



## JUNIOR CLASS

Ralph Carl,  
Secretary  
Thor Gjelsteen,  
Vice-President  
Bob Vielhage,  
Treasurer  
Howard Roberson,  
President



## SOPHOMORE CLASS

Fred Smith,  
Secretary  
Jerry Metcalf,  
Vice-President  
Al Scherner,  
Treasurer  
Bob Schaeffer,  
President



## FRESHMAN CLASS

Robert Newcomer,  
President  
Andy Pifer,  
Treasurer  
Art Canady,  
Secretary  
Missing:  
Chuck Schaffer,  
Vice-President







Anthony  
Clarke  
Drake  
Horst

Ballass  
Cornwall  
Dressel  
Ito

Bolay  
Cotter  
Gage  
Kelly

Burch  
Dillender  
Heagler  
Khaw

Cansever  
Dinc  
Higgs  
Langston

Clark  
Dotson  
Hillhouse  
Lay

## Graduate Students

Anthony, Palmer Lee.....Rolla, Mo.  
Ballass, John Thomas.....New London, Conn.  
Bolay, Morris.....Istanbul, Turkey  
Burch, William D.....Jerseyville, Ill.  
Cansever, Aydin.....Istanbul, Turkey  
Clark, John W., Jr.....Centralia, Ill.  
Clarke, Philip John.....Ashfield Nottmham, G. B.

Cornwall, Richard Randolph.....Webster Groves, Mo.  
Cotter, Ralph Dale.....St. Paul, Minn.  
Dillender, George, Jr.....Alton, Ill.  
Dinc, Ali Erologun.....Istanbul, Turkey  
Dotson, Jay C.....Canton, O.  
Drake, Avery A., Jr.....Rolla, Mo.  
Dressel, Waldemar Martin.....Rolla, Mo.



# Graduate Students

Gage, Walter Lincoln.....Rocky River, O.  
 Heagler, John Bay, Jr.....Rolla, Mo.  
 Higgs, William Reginald.....Rolla, Mo.  
 Hillhouse, David Leslie.....Branson, Mo.  
 Horst, William Edward.....Kirkwood, Mo.  
 Ito, Seiwa.....Saporo, Japan  
 Kelly, Robert Emmett.....Cape Girardeau, Mo.  
 Khaw, Kon Hock.....Bassein, Burma  
 Langston, Merritt Eugene.....Peoria, Ill.  
 Lay, Ormono K.....Rolla, Mo.  
 Lilienkamp, Ralph Harold.....St. Louis, Mo.  
 Lindgren, William August.....Hilo, Hawaii  
 Longerich, Ernest Peter.....Mahwah, N. J.  
 McKee, William Dean, Jr.....Shenandoah, Ia.  
 Mohanty, Gajendra Nath.....Cuttack, India  
 Mullersman, Ferdinand Henry.....Flat River, Mo.  
 Nunez, Howard Wilson.....Rolla, Mo.  
 Ocal, Durmus.....Kirikhan, Turkey  
 Ponder, Robert Marchel.....El Dorado, Ark.

Reed, Charles Orlando, Jr.....Troy, Ill.  
 Remington, Charles Roy, Jr.....Rolla, Mo.  
 Robinson, David Hunter.....Clemson, S. C.  
 Ruhl, Wiley T.....Springfield, Mo.  
 Samimi, Mehmet Keyhan.....Istanbul, Turkey  
 Searcy, James Kinchen.....Rolla, Mo.  
 Sedalia, Bhikhubhai Mahadeo.....Bombay, India  
 Shepard, William M.....Upper Montclair, N. J.  
 Sinnamon, Gerald Frederick.....Rolla, Mo.  
 Smith, Gerald Delaine.....Norman, Nebr.  
 Snell, Robert L.....El Dorado Springs, Mo.  
 Sundholm, Arthur William.....Brooklyn, N. Y.  
 Tangri, Krishan Komar.....North Delhi, India  
 Thompson, Homer F.....Rolla, Mo.  
 Thorpe, Clare Jackson.....Rolla, Mo.  
 Vargas, Gallardo Juan.....La Paz, Bolivia, S. A.  
 Watz, Francis J.....Grand Rapids, Mich.  
 Wheelock, Leroy King.....Sioux City, Ia.  
 Wolf, Robert V.....St. Louis, Mo.

Basakinci, Kurt Rauf.....Istanbul, Turkey  
 Byrd, Lloyd E.....Rolla, Mo.  
 Cohen, Bernard.....Brooklyn, N. Y.  
 Frad, William Alired.....Iowa City, Ia.  
 Gill, C. Burroughs.....Sudbury, Ontario  
 Hofer, Leland Scott.....Skidmore, Mo.  
 Johnson, Charles A.....Rolla, Mo.  
 Maheshwary, Ved Prakash.....Meerut City, India  
 Martin, Rex Ingram.....Rolla, Mo.  
 Mathaei, Richard.....Rolla, Mo.  
 Miller, Robert John.....Mercer, Wisc.

Nackowski, Matthew Peter.....Rolla, Mo.  
 Nickers, Thomas LeRoy.....Dexter, Mo.  
 Phillips, Mabel Edna.....Rolla, Mo.  
 Rowton, Richard Lee.....Springfield, Mo.  
 Shearrow, George Gordon.....Rolla, Mo.  
 Sheth, Cranled G.....Rolla, Mo.  
 Shulze, Charles E.....Elcho, Wisc.  
 Wang, Yen Ngen.....China  
 Williams, Dean Nesbit.....Belle Plaine, Ia.  
 Winston, John Stanton.....Hinsdale, Ill.

## These Students Entered in February

Catsouls, John George.....Kappenisson, Greece  
 Firman, Harry W.....Philadelphia, Pa.  
 Laytham, John W., Jr.....Brentwood, Mo.  
 McKee, William D.....Shenandoah, Ia.  
 Nolte, Roger Emerson.....Auxuasse, Mo.

Robertson, John Milton.....St. Louis, Mo.  
 Sideris, Constantin John.....Istiea, Greece  
 Tangri, Krishan Kumar.....Lahore, India  
 Weng, Chao Ching.....Peiping, China





Lilienkamp  
Nunez  
Ruhl  
Smith

Lindgren  
Ocal  
Samimi  
Snell  
Vargas

Longerich  
Ponder  
Searcy  
Sundholm  
Watz

McKee  
Reed  
Sedalia  
Tangri  
Wheelock

Mohanty  
Remington  
Shepard  
Thompson  
Wolf

Mullersman  
Robinson  
Sinnamon  
Thorpe

# Graduate Students



# Sophomores of Nineteen Fifty-Two

Albartis, Clarence Lee.....Rolla, Mo.  
Alexander, Homer Russell.....Wichita, Kans.  
Amundson, Bob Boyd.....Kirkwood, Mo.  
Anderson, David Owen.....Lemay, Mo.  
Anderson, Searles Thomas.....Moberly, Mo.  
Ashburn, Claude W.....Kirkwood, Mo.  
Auten, Roy Dean.....Sheridan, Mo.  
Baloga, Michael N.....Sewaren, N. J.  
Baker, Avonell V.....Rolla, Mo.  
Barnes, David Allan.....Evanston, Ill.  
Barry, Robert Joseph.....St. James, Mo.  
Beckemeyer, Edward J.....Crystal City, Mo.  
Bennet, Carroll Parker.....Poplar Bluff, Mo.  
Biddulph, Robert Louis.....Elmhurst, Ill.  
Block, Carl George.....St. Louis, Mo.  
Borgard, Glenn Edward.....St. Louis, Mo.  
Brown, James Wallace.....Miller, Mo.  
Bullman, Howard Lee.....Rolla, Mo.  
Bunte, Kenneth Wayne.....Bonne Terre, Mo.  
Burgess, Allan B.....Normandy, Mo.

Fuhrmeister, Harold E.....Maplewood, N. J.  
Fuller, Thomas Robert.....Palmerton, Pa.  
Gaddy, Harold Orville.....Rolla, Mo.  
Galyon, Golburn Burton.....Alexandria, Va.  
Geisler, William F.....St. Louis, Mo.  
Gerard, James Allen.....Park Ridge, Ill.  
Giffin, Billy Joe.....Stedeville, Ill.  
Goeddel, James Peter.....St. Louis, Mo.  
Grace, George Kermit.....Doniphan, Mo.  
Groteke, Daniel Edward.....St. Louis, Mo.  
Grube, Richard Henry.....Great Neck, N. Y.  
Gudermuth, Charles August.....Webster Groves, Mo.  
Haertling, Gene H.....Ste. Genevieve, Mo.  
Hall, Norman Monroe.....University City, Mo.  
Hallidy, Hugh D.....Ridgewood, N. J.  
Hammons, Reve H.....Jefferson City, Mo.  
Hampel, Richard James.....St. Louis, Mo.  
Hands, Robert Edward.....St. Louis, Mo.  
Harbert, Donald Bennett.....St. Louis, Mo.

Langston, Russell Lee.....Kennett, Mo.  
Lanning, William Kenneth.....Rolla, Mo.  
Larson, Richard Taggart.....Peoria, Ill.  
Leisure, Richard Brady.....Calumet City, Ill.  
Lietz, Harold Charles.....St. Louis, Mo.  
Lincoln, Herbert Edward.....Waterloo, N. Y.  
Logsdon, Harold C.....Sedgewickville, Mo.  
Lum, Rodger.....Blytheville, Ark.  
McCreary, Robert Edward.....DeSoto, Mo.  
McGragor, William Bartlett.....Dover, Tenn.  
McMullin, James Melvin.....Crystal City, Mo.  
McQuie, George.....Montgomery City, Mo.  
Mallow, Henry Lee.....Potosi, Mo.  
Markos, Lavern Joseph.....Los Angeles, Calif.  
Martin, Bill G.....Joplin, Mo.  
Mathis, Don Lee.....Lemay, Mo.  
Melton, Harold L.....Rolla, Mo.  
Metcalf, Gerald Louis.....St. Louis, Mo.  
Moeller, Alfred F.....Ste. Genevieve, Mo.  
Moeller, Ralph Gustav.....Chicago, Ill.



FIRST ROW: Campen, Sabus, Hanss, Soehngen, Nowotny. SECOND ROW: McGregor, Padden, Fuhrmeister, Alburtis, Edmunds, Roberts, Goeddel.

Burns, Milton Roger.....Sparta, Ill.  
Chillik, Julius Alexander.....Flint, Mich.  
Camenzind, Jack Hazzard.....St. Louis, Mo.  
Cameron, Donald C.....McAlester, Okla.  
Campen, Frederick John.....Canton, Mo.  
Cole, Kenneth Darrell.....Granby, Mo.  
Cole, Sidney Johnson.....Chicago, Ill.  
Comstock, Joe F.....Carbondale, Ill.  
Craig, Leonard Leon.....Sedalia, Mo.  
Cruse, Richard Lee.....Webb City, Mo.  
Crutcher, Tom D.....Rolla, Mo.  
Douglas, Lawrence A.....Canton, Ill.  
Dowell, Jack Boyce.....Flat River, Mo.  
Edmunds, Robert Carlyle.....Chicago, Ill.  
Egan, Paul John.....Kirkwood, Mo.  
Egan, Paul Joseph.....St. Louis, Mo.  
Emling, Dale Henry.....DuQuoin, Ill.  
Farris, Robert Eugene.....Webb City, Mo.  
Feldmiller, William Harlan.....Gerald, Mo.  
Frank, Vernon Eugene.....Rolla, Mo.  
Fritchey, Meril Blane.....Dixon, Mo.  
Fuesting, Arthur William.....Effingham, Ill.

Helm, Gunther Alf.....Rock Island, Ill.  
Henry, Bobby Royce.....Joplin, Mo.  
Herring, Ralph Loren.....Springfield, Mo.  
Highfill, James Kenneth.....Doniphan, Mo.  
Hinnners, Lowell Howard.....Metropolis, Ill.  
Hodge, Sidney Theodore.....Leadwood, Mo.  
Hollocher, Ralph Leslie.....St. Louis, Mo.  
Hook, James C.....Richland, Mo.  
Hongsyok, Anek.....Phuket, W. Thailand  
Hopler, Robert B.....Seaside Hgts, N. J.  
Hubeli, James Alan.....St. Louis, Mo.  
Huffman, Shay Puckworth.....Rolla, Mo.  
Hughes, Joseph Bernard.....St. James, Mo.  
Innes, John G.....Overland, Mo.  
Jenner, Kenneth Charles.....St. Louis, Mo.  
Johnson, Clarence Scott.....Sullivan, Mo.  
Johnson, Martin C. V.....Cape Girardeau, Mo.  
Jones, Charles Reed.....Trenton, Mo.  
Juskie, Bernard Richard.....Chicago, Ill.  
King, Billy Sheldon.....Preston, Mo.  
Koelling, Harold Alfred.....St. Louis, Mo.  
Krispin, Joseph Frank.....St. Louis, Mo.

Moore, Charles William.....Springfield, Mo.  
Moore, John Ray.....Rolla, Mo.  
Mozealous, H. Graham.....Trenton, Mo.  
Mueller, Richard David.....St. Louis, Mo.  
Munson, William Paul.....East Prairie, Mo.  
Murry, Richard William.....Rolla, Mo.  
Nowotny, John William.....St. Louis, Mo.  
O'Brien, Robert George.....Park Ridge, Ill.  
Ogie, Herbert F.....Willow Springs, Mo.  
Padden, Charles Henry.....Indianapolis, Ind.  
Patterson, James R.....Caruthersville, Mo.  
Peck, Edwin R.....Memphis, Tenn.  
Peeler, Herbert Elery.....Houston, Mo.  
Perkins, Ralph C.....Webster Groves, Mo.  
Piletic, Robert Francis.....LaSalle, Ill.  
Pillisch, Herbert Paul.....Northwoods, Mo.  
Poe, Charles Clifton.....St. Louis, Mo.  
Pracht, Richard Martin.....Williamsville, Mo.  
Prager, Martin.....Brooklyn, N. Y.  
Pravel, John Robert.....LaGrange, Ill.  
Puyear, Robert Brewer.....Hayti, Mo.  
Puyear, Donald Empson.....Hayti, Mo.



# Sophomores of Nineteen Fifty-Two

Purnhagen, Henry Kahrs.....Hicksville, L. I.  
 Ramsey, Paul Eugene.....Neelyville, Mo.  
 Reavis, Richard Eugene.....West Plains, Mo.  
 Redel, Peter Owen.....Vienna, Mo.  
 Reynolds, Arnold Gene.....East Prairie, Mo.  
 Rex, Ronald C.....Kirkwood, Mo.  
 Robbins, Robert Lee.....St. Louis, Mo.  
 Robertson, John Darrel.....Paragould, Ark.  
 Robertson, William H. R.....Rolla, Mo.  
 Roerman, William Ed.....St. Louis, Mo.  
 Ruck, Robert.....Brentwood, Mo.  
 Rucker, Ray Southgate.....Rolla, Mo.  
 Sabus, George James, Jr.....Churdan, Ia.  
 Sancianco, Generoso V.....Manila, P. I.  
 Schaedler, Harry Edmund.....St. Louis, Mo.  
 Schaedler, Kenneth David.....Glencoe, Mo.  
 Schaefer, Robert Karl, Jr.....Chesterfield, Mo.  
 Schejbal, John W.....St. Louis, Mo.  
 Scherner, Alfred Edmund.....Chicago, Ill.  
 Schick, Henry C.....New York, N. Y.

Schlosser, William Anthony.....Belleville, Ill.  
 Schmick, George Rudolph.....Kirkwood, Mo.  
 Scholl, Leonard Wessner.....Herrin, Ill.  
 Scott, Julius Norman.....Newburg, Mo.  
 Scott, Robert Joseph.....Belleville, N. J.  
 Selvaqgi, Anthony Joseph.....Newark, N. J.  
 Simkins, Joe Lee.....Kimmiswick, Mo.  
 Slates, Richard O.....North Kansas City, Mo.  
 Slates, Elmer F.....North Kansas City, Mo.  
 Smart, Samuel.....Sparta, Ill.  
 Smay, Byron Kent.....Moberly, Mo.  
 Smid, Milton Joseph.....Affton, Mo.  
 Smith, Calvin L.....Memphis, Mo.  
 Smith, Frederick Charles.....Camden, N. J.  
 Smith, Robert Harry.....Wellston, Mo.  
 Soehngen, Donald William.....St. Louis, Mo.  
 Southall, Morris G.....Bessemer, Ala.  
 Southern, John T.....Clinton, Mo.  
 Stearns, Myles Dennis.....Burbank, Calif.  
 Stewart, Bobby Joe.....Poplar Bluff, Mo.

Stimson, William Robert.....Rolla, Mo.  
 Swearingen, Jerry Dale.....Mt. Vernon, Mo.  
 Thompson, Bill J.....Charleston, Mo.  
 Tolley, Tommy.....Paragould, Ark.  
 Trust, Joseph.....South River, N. J.  
 Tucker, Ted Joe.....Doniphan, Mo.  
 Van Dusen, Peter A.....University City, Mo.  
 Vondrasek, Albert Frank.....Berwyn, Ill.  
 Walsh, Robert Pollard.....St. Louis, Mo.  
 Walton, James M. 5th.....Maplewood, N. J.  
 Webdel, Clayton Thomas.....Hannibal, Mo.  
 Weber, John Herman.....St. Louis, Mo.  
 Weitzel, John Harold.....Warrensburg, Mo.  
 Wethington, Robert Leo.....St. Louis, Mo.  
 Winfrey, Lucerne Donnon.....Rolla, Mo.  
 Williamson, Rayburn L.....Springfield, Ill.  
 Woodall, William R.....Maplewood, Mo.  
 Woodruff, Kenneth C., Jr.....St. Louis, Mo.  
 Wykoff, Benj. Thomas.....Rivermines, Mo.  
 Zembrod, Donald.....Granite City, Ill.

## These Students Entered in February

Banks, William E.....New Brunswick, N. J.  
 Bieser, Robert Bernard.....Bonne Terre, Mo.  
 Cole, Joseph Byant.....Okmulgee, Okla.  
 Custead, Jerry R.....Independence, Mo.  
 Fisher, Donald G.....Danville, Mo.  
 Kickham, Lawrence T.....East St. Louis, Ill.

Leong, Judson.....Rangoon, Burma  
 McMeekin, Ellington J.....Hawthorn, Fla.  
 Rethmeyer, James Wilfred.....Sullivan, Mo.  
 Striegl, Henry Frank.....Joplin, Mo.  
 Wasinger, Robert M.....Linn, Mo.

# Freshmen of Nineteen Fifty-Two

Adam, Robert James.....Rolla, Mo.  
 Anderson, Don Edward, Jr.....Bartlesville, Okla.  
 Anderson, Jim Simmons.....Springfield, Mo.  
 Anderson, Truman D.....Osage Beach, Mo.  
 Atkinson, Stephen Ellis.....Evanston, Wyo.  
 Averill, John Eugene, Jr.....Kansas City, Mo.  
 Baebler, Arthur George.....St. Louis, Mo.  
 Ballantyne, Edwin J.....Springfield, Mo.  
 Barnas, Campbell Craig.....Kansas City, Mo.  
 Barylski, Martin Walter.....St. Louis, Mo.  
 Beams, Billy Gordon.....Humansville, Mo.  
 Beanland, Howard Dale.....Eldon, Mo.  
 Becherer, Robert S.....Mt. Vernon, Ill.  
 Becker, Conrad Herbert.....International Falls, Minn.  
 Beirne, John Joseph.....Creve Coeur, Mo.  
 Berg, Richard.....St. Louis, Mo.  
 Best, John Lindon.....Poplar Bluff, Mo.  
 Bieling, Carl Richard.....Westfield, N. J.  
 Bogue, Donald Ray.....Normandy, Mo.  
 Boquish, Alfred John, Jr.....South River, N. J.  
 Boraz, Sheldon.....St. Louis, Mo.  
 Boyd, Robert Sidney.....Fort Smith, Ark.  
 Brandt, James Harold.....Petersburg, Ill.  
 Brentz, James Norman.....Farmington, Ill.  
 Brewster, George Donald.....Bolivar, Mo.  
 Broadus, Wayne Reed.....Rolla, Mo.  
 Brockmann, Lester Arthur.....Clayton, Mo.  
 Brown, Robert E.....Falos Heights, Ill.  
 Burford, Edwin King.....Doniphan, Mo.  
 Calhoon, Richard McCue.....Maplewood, Mo.  
 Campbell, William Robert.....Omaha, Nebr.  
 Canady, Arthur Reynolds.....Springfield, Ill.  
 Cass, Robert Dale.....Geneseo, Ill.  
 Chamblin, Richard Eugene.....Decatur, Ill.  
 Coffee, Harvey.....Overland, Mo.  
 Corneli, Philip Pannier.....St. Louis, Mo.  
 Crandall, Charles Austin.....Monroe City, Mo.  
 Clark, Edward Lee.....Rolla, Mo.  
 Classe, Henry Ferdinand.....Shrewsbury, Mo.  
 Cullen, Michael John.....St. Louis, Mo.  
 Custead, Wayne G.....Independence, Mo.  
 Czepull, Leroy N.....Sioux Falls, S. Dak.  
 Davis, Ronald Lee.....St. Louis, Mo.  
 DeCordoua, Robert F.....Mastie Beach, N. Y.  
 Delarm, Leon Neil.....West Plains, Mo.  
 Denison, Betty Sue.....Rolla, Mo.  
 Dunford, Robert Harvey.....St. Louis, Mo.  
 Eckerle, Charles Robert.....St. Louis, Mo.

Elswick, James.....Monett, Mo.  
 Farmer Eugene Edward.....St. Louis, Mo.  
 Farrier, Jim Harry.....Mattoon, Ill.  
 Feese, Robert D.....Braymer, Mo.  
 Felicetti, Calvin Jos.....Ozone Park, N. Y.  
 Fields, Ira Graham.....Wilmette, Ill.  
 Fink, Arthur Charles.....Glencoe, Mo.  
 Fitzwater, Arthur Vogel.....St. Louis, Mo.  
 Forbes, John Wesley.....Sweet Springs, Mo.  
 Fowler, Thomas Rex, Jr.....St. Louis, Mo.  
 Franklin, James Morton.....St. Louis, Mo.  
 Frink, Herbert Lee.....Wentzville, Mo.  
 Galloway, Robert Eugene.....Frankford, Mo.  
 Gary, William Edward.....Owensboro, Ky.  
 Gast, Robert Ray.....Louisiana, Mo.  
 Gerardi, Vito Anthony.....Torrington, Conn.  
 Gessley, Donald.....St. Louis, Mo.  
 Gidley Larry LeRoy.....Bonne Terre, Mo.  
 Giestke, Donald E.....Malta Bend, Mo.  
 Gillespie, Thomas Lee.....Lawrenceville, Ill.  
 Glenn, Robert Earl.....Bonne Terre, Mo.  
 Gockel, Charles Edward.....Carthage, Mo.  
 Gockenbach, Leroy Gilbert.....Florissant, Mo.  
 Godsey, Terry Lee.....Clarkton, Mo.  
 Gollhofer, Frank Richard.....Ferguson, Mo.  
 Green, Joe Paul.....Springfield, Ill.  
 Greer, Edward Leroy.....Crystal City, Mo.  
 Grosso, John Anton.....Benld, Ill.  
 Greninger, Walter William.....St. Louis, Mo.  
 Grunz, Donn George.....St. Louis, Mo.  
 Gulotta, Samuel August.....Wood River, Ill.  
 Haas, Margy Maxine.....Rolla, Mo.  
 Haber, Donald Frank.....St. Louis, Mo.  
 Hays, William Bruce.....Decatur, Ill.  
 Hanchey, Wayne Glenn.....Bolivar, Mo.  
 Hanley, Arthur.....Roselle, N. J.  
 Hannauer, Joseph Oliver.....St. Louis, Mo.  
 Hardebeck, Elizabeth Mildred.....Rolla, Mo.  
 Hardesty, Hardin.....Tola, Ky.  
 Haubold, Reiner George.....Houston, Tex.  
 Headrick, H. Joyce.....Rolla, Mo.  
 Hegg, Thomas III.....St. Louis, Mo.  
 Held, Lawrence, Jr.....Higginsville, Mo.  
 Henderson, Billie Duke.....Doniphan, Mo.  
 Hespren, James Francis.....Affton, Mo.  
 Hess, Ronald M.....San Francisco, Calif.  
 Hesse, Louis Ferdinand, Jr.....Godfrey, Ill.  
 Hirsch, Richard Paul.....St. Louis, Mo.  
 Hoffman, Robert Noel.....Litchfield, Ill.  
 Hogen, Moruin Dewayne.....Rolla, Mo.

Holiday, Allan Drysdale.....Carthage, Mo.  
 Hooks, Warren Dee.....Preston, Mo.  
 Howard, Adrian Haydon.....Dixon, Mo.  
 Hughes, Jerry.....Ferguson, Mo.  
 Huston, Perry Clark.....Rolla, Mo.  
 Hymer, Alvin Edward.....Kansas City, Mo.  
 Johnson, M. Frederic.....Doniphan, Mo.  
 Johnston, James L.....Jackson, Mo.  
 Kaiser, Richard Lee.....Mexico, Mo.  
 Keene, William Curtis.....Pinckneyville, Ill.  
 Kelce, David George.....St. Louis, Mo.  
 Keller, Leonard James.....Neosho, Mo.  
 Kessler, Lawrence R.....Poplar Bluff, Mo.  
 Kingsbury, Ronald M.....Rolla, Mo.  
 Knapp, John D.....Rolla, Mo.  
 Knapp, John Lewis.....Little Rock, Ark.  
 Kolasch, Joseph Arlen.....St. Louis, Mo.  
 Korn, Robert Allen.....East Rutherford, N. J.  
 Krieg, Marlin Francis.....Rolla, Mo.  
 Kruger, Harry John, Jr.....St. Louis, Mo.  
 Kummer, Donald Louis.....Chesterfield, Mo.  
 Lane, Thomas Franklin, Jr.....Barlow, Ky.  
 Langston, James N.....Rolla, Mo.  
 Lesyna, Joseph Francis.....St. Louis, Mo.  
 Lindsey, Ernest Eugene.....Ottawa, Ill.  
 Lochmann, Russell Henry.....St. Louis, Mo.  
 Logan, William Frederick.....Duluth, Minn.  
 Lynch, Orton Rutherford.....Catawissa, Mo.  
 Lynch, Thomas Sylvester.....Waynesville, Mo.  
 McCarthy, John M.....East St. Louis, Ill.  
 McCullough, David Gerald.....Cape Girardeau, Mo.  
 McGough, Joseph M., Jr.....Senath, Mo.  
 Mabie, Paul Sylvester, Jr.....St. Louis, Mo.  
 Mann, Kenneth Earl.....St. Louis, Mo.  
 Marlow, James Westly.....Rolla, Mo.  
 May, Montgomery, Jr.....Webster Groves, Mo.  
 May, Ralph Carey.....Rolla, Mo.  
 Merritt, Lloyd Wesley.....St. Louis, Mo.  
 Middleton, James Monroe.....Sikeston, Mo.  
 Millar, James Bruce.....Rolla, Mo.  
 Miller, Frank Christian.....Owensboro, Ky.  
 Miller, Karl Dean.....St. Louis, Mo.  
 Miller, Robert Allen.....Ferguson, Mo.  
 Miles, John Bruce.....Rolla, Mo.  
 Moore, Robert Hamilton.....St. Louis, Mo.  
 Moreno, Francisco M.....Pt. Lookout, Mo.  
 Morris, Gorman Everett.....St. Louis, Mo.  
 Moser, Paul Bernard.....Brunswick, Mo.  
 Mueller, Paul Elmer.....St. Louis, Mo.



# Freshmen of Nineteen Fifty-Two

Muhleman, Charles Eugene.....St. Louis, Mo.  
Mullen, James Gentry.....St. Louis, Mo.  
Muscovalley, Joseph N.....St. Louis, Mo.  
Myers, Robert Lee.....St. Louis, Mo.  
Nagy, Miklos Erno.....Franklin, N. Y.  
Nagy, Trvadar.....Franklin, N. Y.  
Nash, Dorothy Rea.....Rolla, Mo.  
Newcomer, Robert Eugene.....St. Louis, Mo.  
Nichols, Gerald Lee.....St. Louis, Mo.  
Noonan, William Francis.....Florissant, Mo.  
Nothstine, David Earl.....Washington, Mo.  
Nyman, Roy T.....Arlington Heights, Ill.  
Oetting, Robert Berfield.....Raytown, Mo.  
O'Rourke, Robert Fitch.....Mexico, Mo.  
Orrick, Dale Jackson.....St. Louis, Mo.  
Padan, John Windsor.....Evanston, Ill.  
Paladin, Frank William.....St. Louis, Mo.  
Pfaff, Raymond Ernest.....Normandy, Mo.  
Phillips, John Henry.....Granite City, Ill.  
Piehler, Donald Matthew.....Chicago, Ill.  
Pifer, Andrew Jackson.....Williamsburg, N. Y.  
Picker, Delmar Emil.....Vienna, Mo.  
Pickering, Donald Harvey.....St. Louis, Mo.  
Pickett, Richard Arlie.....Rolla, Mo.  
Pitlyk, Paul James.....St. Louis, Mo.  
Plache, Kurt Otto.....St. Louis, Mo.  
Ponciroli, Kenneth Louis.....St. Louis, Mo.

Porter, Scott T.....Rolla, Mo.  
Pcwell, Virgil Lee.....Centralia, Mo.  
Rechtein, Richard Douglas.....St. Louis, Mo.  
Rickey, Robert Bruce.....Carrollton, Mo.  
Roethe, Floyd Alfred.....St. Louis, Mo.  
Ross, Robert Lee.....Poplar Bluff, Mo.  
Rotert, Ronald Robert.....Rolla, Mo.  
Rothgeb, William C.....Willow Springs, Mo.  
Rudolph, Allen Herrmann.....St. Louis, Mo.  
Salvo, Cyril Sandy.....Ferguson, Mo.  
Sanner, M. Duane.....Poplar Bluff, Mo.  
Schmidt, Kenneth James.....Northport, N. Y.  
Schulte, Harvey Emmet.....Lemay, Mo.  
Schuman, Charles Wilson.....Rolla, Mo.  
Sevick, Thomas Allen.....Lombard, Ill.  
Shaffer, Charles Dale.....Shumway, Ill.  
Sharp, Melvin Alexander.....Columbia, Utah  
Shields, Lyle H.....Louisville, Ill.  
Shupe, William Ray.....St. Louis, Mo.  
Skubic, Ray Joseph.....St. Louis, Mo.  
Slaucitis, Andis.....Riga, Latvia  
Smith, Benny Kidd.....Poplar Bluff, Mo.  
Soellner, Arthur Melvin.....St. Louis, Mo.  
Soma, John Louis.....Springfield, Ill.  
Sontag, Kenneth Elbert.....Ellisville, Mo.  
Stanley, Otis Carlton.....Naylor, Mo.  
Starkweather, Gilbert.....Houston, Tex.

Steger, Philip Joseph.....Overland, Mo.  
Stewart, Betty Sou.....Rolla, Mo.  
Stewart, Raymond Allen.....Higginsville, Mo.  
Storment, Don Bernard.....Marthasville, Mo.  
Stourton, George Eldon.....St. Louis, Mo.  
Stump, James Warren.....Hartford, Ill.  
Summers, John Wesley.....Monett, Mo.  
Surgi, Sidney Charles.....Joplin, Mo.  
Thompson, David Eugene.....St. Joseph, Mo.  
Thompson, Harold Sam.....Kinderhook, Ill.  
Thompson, Philip Brune.....St. Louis, Mo.  
Tierney, Thomas Francis.....Kansas City, Mo.  
Urban, Charles David.....St. Louis, Mo.  
VanBuskirk, John Richard.....Greenfield, Mo.  
Victor, John Joseph, Jr.....Flat River, Mo.  
Weakly, James.....St. Louis, Mo.  
Weitzel, Charles Allen.....Warrensburg, Mo.  
Werner, Walter P.....University City, Mo.  
Wiese, Dennis Eugene.....Sullivan, Mo.  
Willis, Elbert A.....Mexico, Mo.  
Winchester, Robert P.....Ozone Park, N. Y.  
Wolf, John Henry.....St. Louis, Mo.  
Wolf, Neil Francis.....St. Louis, Mo.  
Wood, Joyce Alene.....Rolla, Mo.  
Woodruff, Camillus Kessler.....Bourbon, Mo.  
Yallaly, Stephen Paul.....Modoc, Ill.  
Zimmerman, Jordon M.....Great Neck, N. Y.  
Zoellick, Harold Walter.....Chicago, Ill.



FIRST ROW: Sanner, Forbes, Atkinson, Boraz, Salvo, Gulotta, Noonan, Muhleman, Thompson. SECOND ROW: Hesse, Ponciroli, Soellner, Newcomer, Van Buskirk, Phillips, Lesyna, Oetting, Kessler. THIRD ROW: Shupe, Grosso, Greer, Zimmerman, Farmer, Paladin, Skubic, Glenn.

## These Students Entered in February

Baganoff, Donald.....Crystal City, Mo.  
Bloemke, Frank Edward.....Kansas City, Mo.  
Bowman, Robert Vern.....Santa Cruz, Calif.  
Boyd, Virgil S.....Girard, Kans.  
Bujewski, Edward J.....St. Louis, Mo.  
Bunney, Earl.....Stillwater, Okla.  
Burleson, Otto Lavern.....Elijah, Mo.  
Carpenter, Bruce Neil.....Wayne, Neb.  
Catron, Robert Lee.....St. Louis, Mo.  
Cooper, Donald Gordon.....Beverly, Mass.  
Cornell, Patty Jo.....Washington, Mo.  
Davis, Bobby Eugene.....Salem, Mo.  
Dennis, Louis Earl.....Afton, Mo.  
Desseux, Paul Russell.....Linn, Mo.

Ferguson, Clarence.....Raymondville, Mo.  
Fitzgerald, Steve C.....St. Louis, Mo.  
Garland, William Arthur.....St. Louis, Mo.  
Goldstein, Stuart Edwin.....St. Louis, Mo.  
Hackett, Lawrence Ray.....Ferguson, Mo.  
Hale, John P., Jr.....Rolla, Mo.  
Hefti, Norman Bruce.....Sullivan, Mo.  
Jacques, Charles William.....Rolla, Mo.  
Kornfeld, Robert Joseph.....St. Louis, Mo.  
Leava, Charles Ronald.....St. Joseph, Mo.  
Lewis, Harvey Lee.....Lonedell, Mo.  
Maggi, Gay Francine.....Rolla, Mo.  
Mountjoy, William R.....Kansas City, Mo.  
Nikas, George Angelos.....Athens, Greece

Orth, Paul Joseph.....St. Louis, Mo.  
Owen, James Woodland.....Lebanon, Mo.  
Owens, Robert Eugene.....Hopkins, Mo.  
Palmer, Jack Allen.....Trenton, Mo.  
Paulsell, Dorothy Dean.....Rolla, Mo.  
Spann, Gerald Dean.....St. Louis, Mo.  
Steiner, Eugene Francis.....St. Louis, Mo.  
Tolle, William A.....El Dorado Springs, Mo.  
Tucker, Paul Barry.....Robertson, Mo.  
Urban, Charles D.....St. Louis, Mo.  
Varsos, Spyros G.....Athens, Greece  
Vigdahl, David Charles.....Palmer, Alaska  
Werder, Edward R.....Jersey City, N. J.  
Wildermuth, Richard.....Port Byron, Ill.



# SPORTS

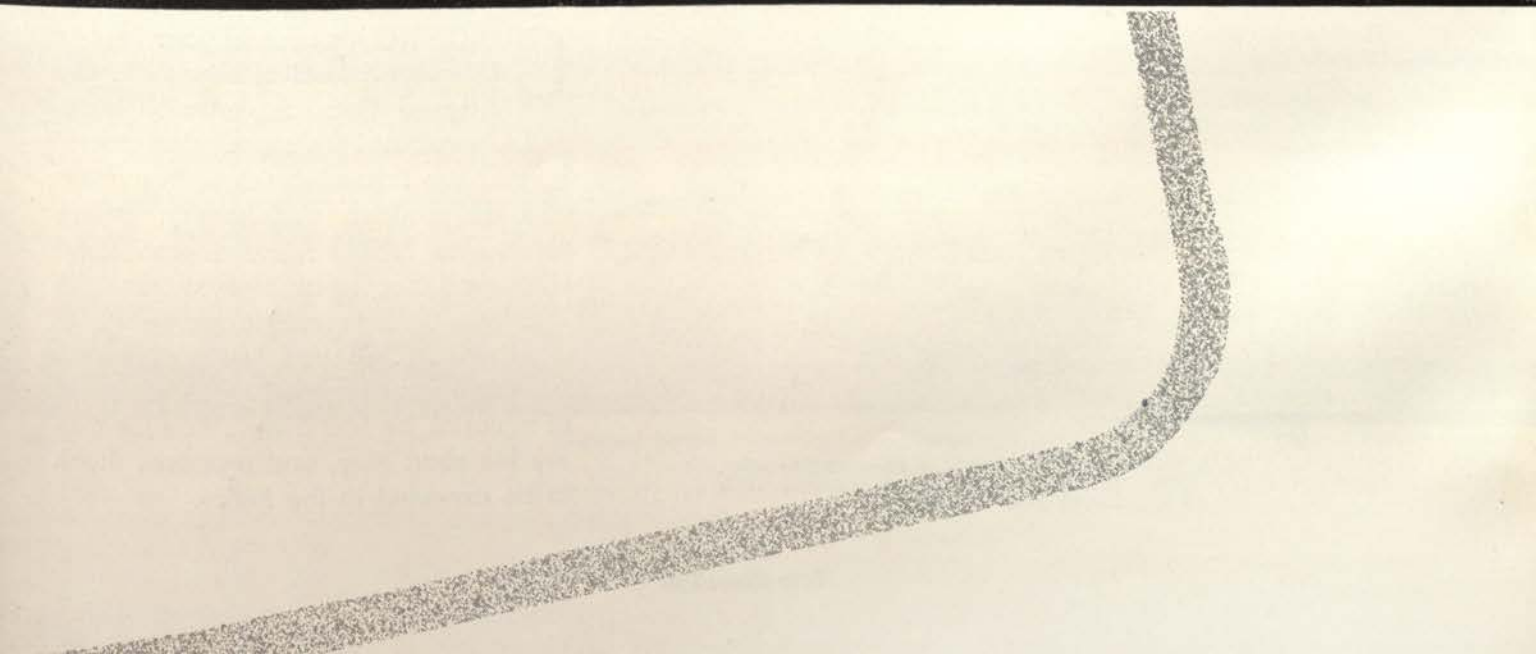
To

build

character and sportsmanship there is no better engineer than participation in sports. At M.S.M. the student has ample opportunity for relaxation and character building in sports; there is a well-rounded program of varsity and intramural sports which has made great men greater and taught them the true "fighting spirit". Because of this spirit, great teams from M.S.M. have had their achievements recorded in the annals of time.









# Athletic Department

## GALE BULLMAN

**L**ITTLE introduction is needed for Head Coach Gale Bullman. Since his first year at the helm, his track and football teams have established records which adequately tell the story of his success here. The football squad, under his fine coaching, has never finished lower than the third spot, and in the past three years has won two MIAA Conference championships. Incidentally, the Miners never won a championship until Bullman started here in 1937. This success is indeed a credit to his great coaching ability.



GALE BULLMAN  
Department Chairman  
Assistant Professor of Physical Education, 1937.  
A.B. 1925, West Virginia Wesleyan;  
LL.B. 1929, Washington.

## CHESTER BARNARD

**T**HE MSM Intramural Program and the Varsity Swimming Team all fall under the direct supervision of Coach Chester Barnard, a man who has contributed much to the ever expanding school athletic program. Through his efforts the intramural program of this school is ranked among the best, and by his able coaching the Swimming Team has established a record for winning performance.



BARNARD, CHESTER S., Instructor in Physical Education, 1946. B.S. 1920, West Virginia Wesleyan.



ALLGOOD, DEWEY, Instructor in Physical Education, 1950. B.S. North Dakota State College, 1947; B.A. Colorado State College, 1949.

## DEWEY ALLGOOD

**C**OACHING his second year here at Missouri School of Mines, Dewey Allgood, Head Basketball Coach, and Assistant Director of Intramural Sports, has formed a warm friendship with the students and faculty. Before coming to MSM, Allgood was head basketball coach at Marysville State Teachers College, where he turned in a better than .500 record before leaving. Although handicapped by a shortage of material, he has done a fine job during his short stay, and promises much to be expected in the future.



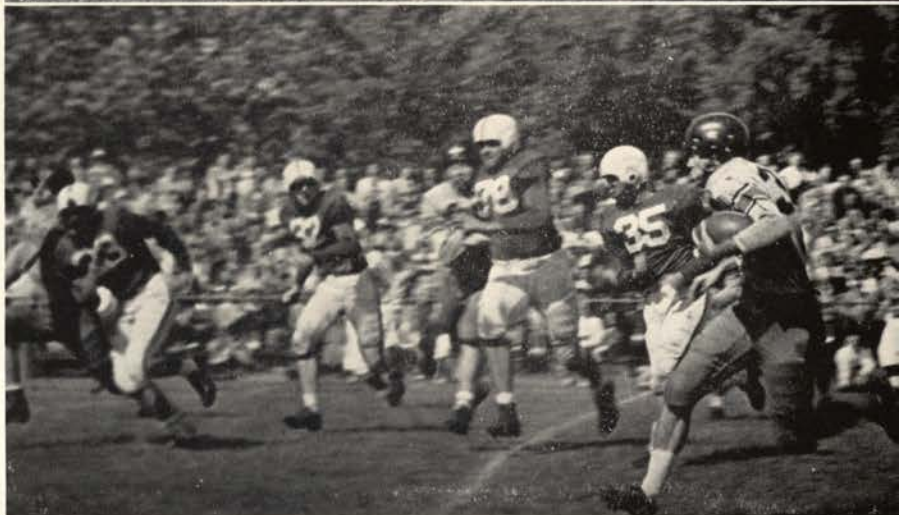
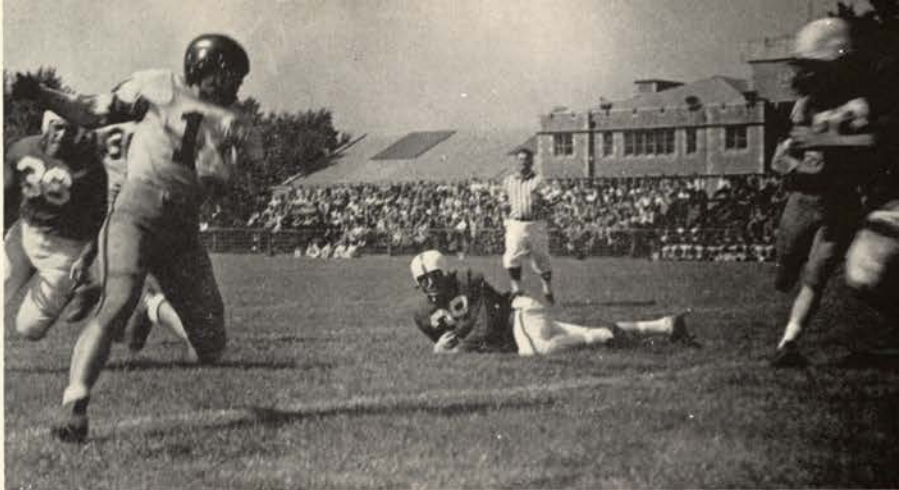
# Varsity Football

## FINAL MIAA STANDINGS

	W.	L.	T.	Pct.	PF	Op.
Kirksville .....	4	0	1	.900	90	44
Springfield .....	4	0	1	.900	87	44
MINERS .....	3	2	0	.600	75	60
Maryville .....	2	3	0	.400	59	69
Cape Girardeau .....	0	4	1	.100	25	58
Warrensburg ....	0	4	1	.100	38	99

## SEASON'S RECORD

Miners .....	0	Pittsburg Teachers.....	20
Miners .....	7	Murray Teachers .....	31
Miners .....	8	Washington U.....	21
Miners .....	12	Warrensburg .....	6
Miners .....	30	Maryville .....	14
Miners .....	7	Kirksville .....	21
Miners .....	7	Springfield.....	13
Miners .....	19	Cape Girardeau.....	6



*Proctor around end!  
Huffman also on the run.*

Stewart, Guard



Summers, Center



Geers, Guard



Mabie, Guard



Cruse, Guard



Millar, Center



Rucker, End



Anderson, Guard



Jehlen, Center



Morris, End



Gerard, Tackle

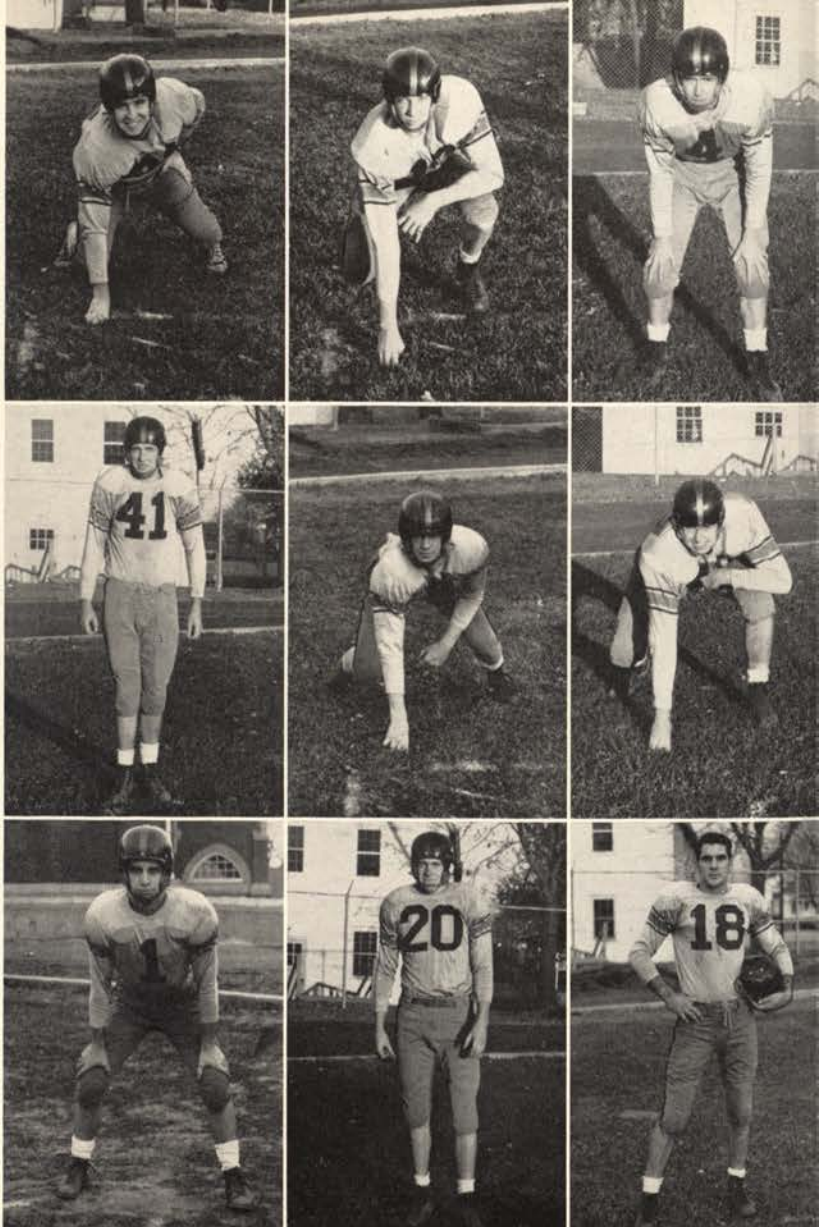


Pittsburg (Kansas) 20, MINERS 0

THE opening game of the 1951 football campaign saw the journey of the Pittsburg Teachers to Rolla to test their mettle against the Silver and Gold warriors from the Missouri School of Mines. This game was a preview of things to come as the Miner eleven suffered their first of several defeats this year.

The Miner defense proved to be no match for the Teachers' powerful combined aerial and ground attack. The Teachers went out in front on an intercepted pass after only four minutes of the first half had elapsed. A series of fumbles set up the next Teachers' score as it became more and more evident that the Miners were completely outclassed. The Teachers, being held scoreless in the third quarter, scored their last touchdown in the fourth and final quarter to complete the Miner defeat by the score of 20-0. All told, the Miners put up a better fight against the Teachers, who were favored to win by a margin of 35 points, than many of the old-timers thought they would.

## Varsity Football



Neal, Guard  
Vanfossen, Tackle  
Proctor, Back

Tietjens, End  
Marlow, End  
Metcalf, End

Huston, Back  
Akers, Tackle  
Schoepfel, Center

Murray State 31, MINERS 7

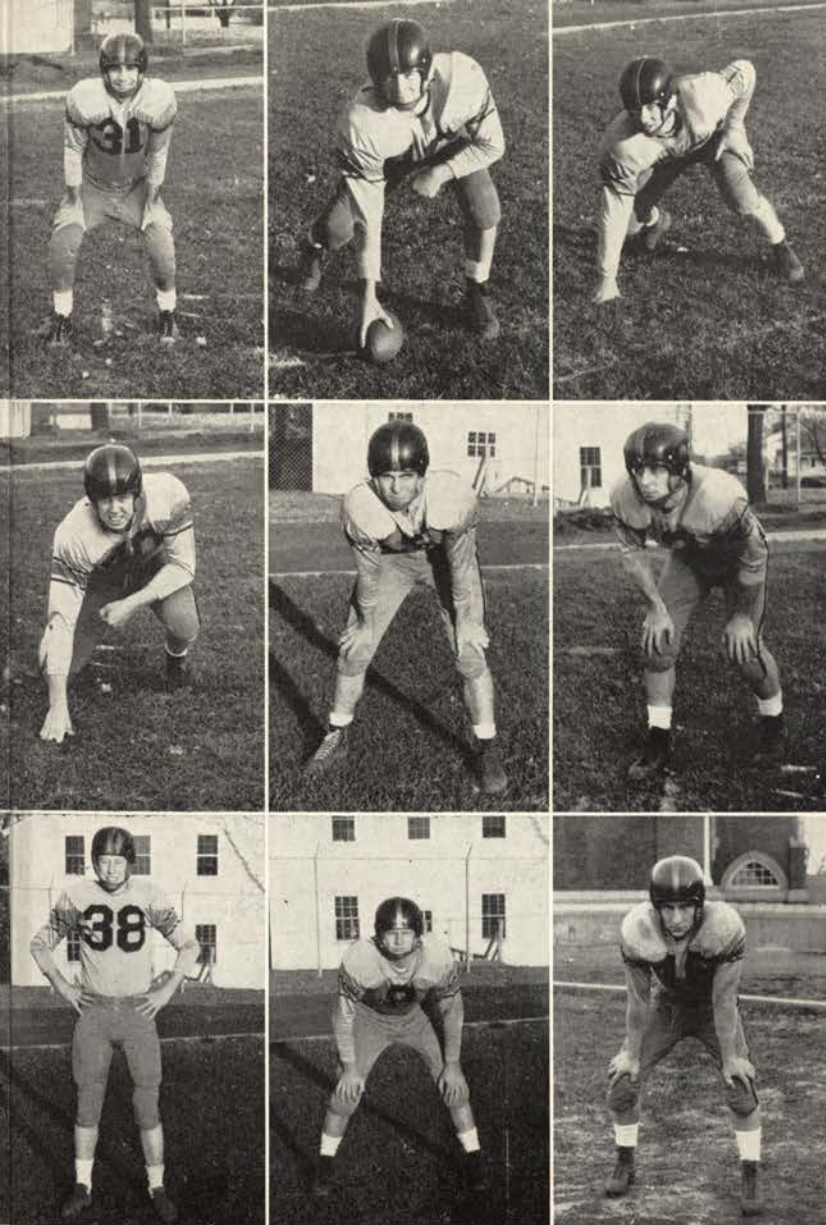
In the second game of the year, the Miners met the powerful Murray State Thoroughbreds in a pitched battle at Murray, Kentucky. The Miners, making a fine recovery from their first encounter with the Pittsburg Teachers, again lacked the penetrating power required to carry the ball over their opponent's goal line. Hampered by the loss of four first-stringers due to injuries received in the game the previous week, the Miners were defeated, 31-7.

The Silver and Gold warriors were again plagued by what seemed to be their chief failure throughout the season; namely, fumbles and intercepted passes which accounted for three opposition scores.

*Look out, Gene!*







Koederitz, Back  
Gjelsteen, Tackle  
W. Smith, End

Ruppert, Center  
Brown, Back  
Matson, Back

Reeg, Guard  
Moeller, Back  
Hampel, Back

## MINERS 12, Warrensburg 6

On another wet Parents' day the Missouri Miners successfully opened their defense of the MIAA championship football crown. The Warrensburg Mules were unable to penetrate a strong Miner line, which had tightened up considerably since its last test against the Bruins of Washington U. This plus a strong ground attack were all the Miners needed to defeat the Warrensburg Mules.

The Miners' rapidly developing aerial assault was unable to get another test, due to a constant rain which soaked many of the spectators. The Miners' ground attack, however, proved to be strong enough to make up for any deficiency in the passing department as the Miners galloped over the Mules by the score of 12-6. The Silver and Gold warriors looked the best they had all season as they capitalized on two of the Mules' fumbles to set up both Miner touchdowns. This proved to be a welcome change to many of the spectators who had watched previous games this season, when the Miners were fumbling.

# Varsity Football

## Washington U. 21, MINERS 8

In the third game of the season against their traditional adversaries, the Washington University Bears, the Miners went down to their third consecutive loss of the season. The Bears were out to avenge a 34-19 loss which they suffered last year at the hands of the Miners. They succeeded in this purpose admirably as they over-ran the Miners, 21-8.

This game saw the advent of the Miners' offensive attack, which, in games previous, had not been observed. The Silver and Gold warriors made a valiant attempt to make it two victories in as many years, but fell short of that mark as they were set back by the Bruins for the 24th time in 29 years.

*End of the play.*



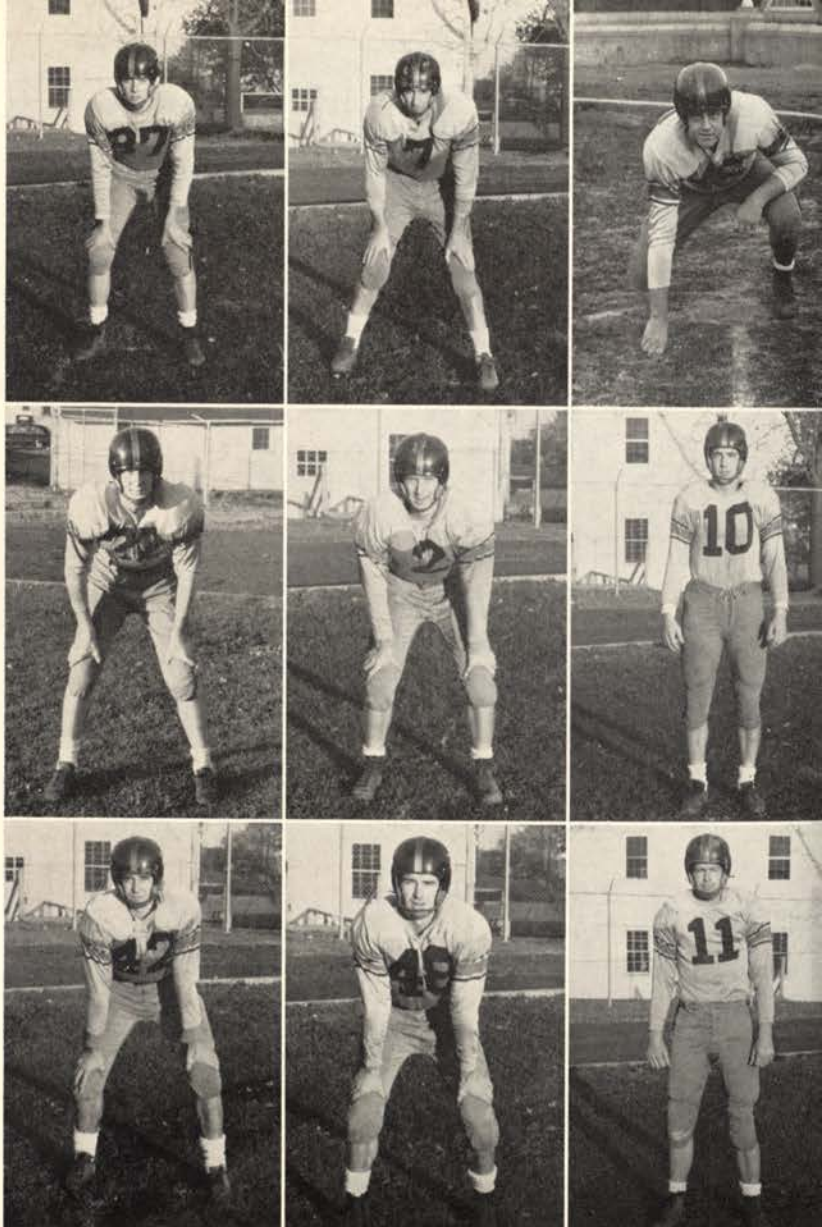


## MINERS 30, Maryville 14

In their second conference game of the season the Missouri Miners again successfully defended the MIAA championship crown. The Miners invaded the Maryville Memorial Stadium to secure their sixth win in as many years from the Maryville eleven. The Silver and Gold warriors scored in every quarter to completely outclass the Maryville Bearcats.

The Miner attack got rolling early in the first quarter, as they scored on a pass play into the end zone. The Bearcats tallied their first score as a Bearcat backfield man ran 85 yards through the Miner backfield to tie the score. This tie didn't last long as Gene Huffman made a 95-yard run-back with the Bearcats' kick-off. The game was a complete rout from here on out, as the Miners scored two more times to the Bearcats' one. The last Bearcat tally came on another long run through the Miner defense. The final score of the game was 30-14 in favor of the Miners, which gave the Miners the league lead for the first time this season.

## Varsity Football



Bullman, Back  
Bayer, Back  
P. Weitzel, Back

Roemerman, Back  
F. Smith, Back  
J. Weitzel, Back

Block, Tackle  
Koedding, Back  
Bennett, Guard

## Kirksville 21, MINERS 7

The Missouri Miners were again plagued by a lack of solid scoring punch as they lost their third conference game to the Kirksville Bulldogs. The Miners were inside the Bulldogs' 20-yard line a total of eight times but were only able to push across one score. The rest of the scoring attempts were halted by fumbles or the inability to make a first down. This was the first conference loss of the season for the Miners as they went under by the score of 21-7. The Silver and Gold warriors played good football for the first half as the score will testify—7-7. The second half was an entirely different story as the Miners, hampered by an injury to Hample, allowed two scores by the Dogs.

*Murphy in action.*





Hogan, Back  
Klobe, Guard  
Huffman, Back

Broaddus, End  
Beverage, Tackle  
Murphy, Tackle

Robbins, End  
R. Smith, Tackle  
Humphrey, Back

### Springfield 13, MINERS 7

Rain and a bad field hampered the Miner attack against Springfield. Playing heads up ball the entire game, the Miner eleven managed to hold the favored Springfield team to 13 points while scoring seven themselves. Had good weather prevailed, the outcome could very easily have been different.

Although their passing attack was handicapped by the weather, the Miners displayed some fine talent in their running offensive. But again they lacked the final power to drive over the goal line. Four times the Miners were inside the ten-yard line, but managed to score only once. This defeat ended any chance the Miners had for a conference win.

*Charge!*

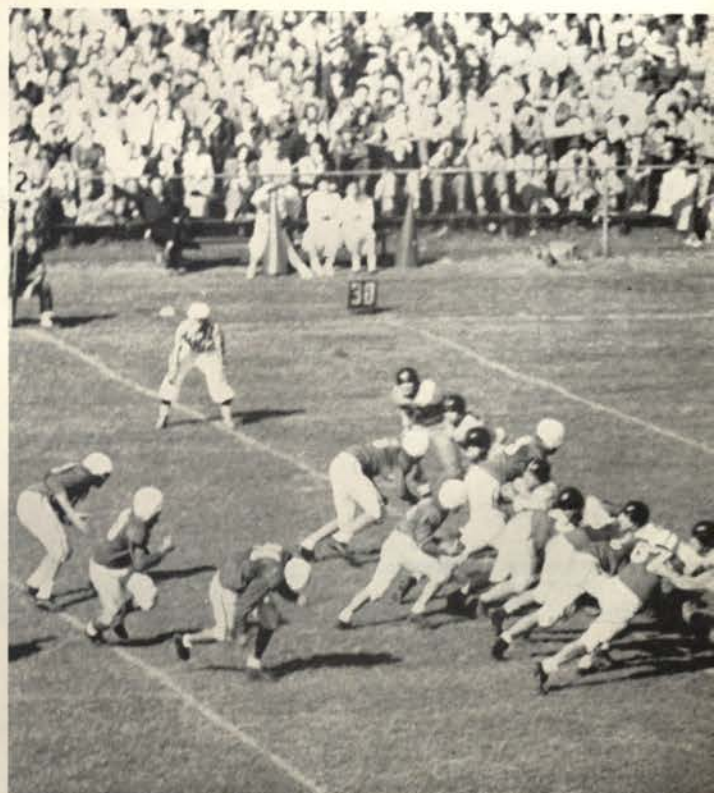
### MINERS 19, Cape Girardeau 6

The Missouri Miners soundly trounced the Cape Girardeau Indians, 19-6, before a large attendance of returned alumni in their last game of the season. The Miners scored early in the opening quarter on a long drive to the enemy's goal line. After the Indians had scored their only touchdown in the second half, the Miners took possession of the ball for the majority of the rest of the game.

The Silver and Gold warriors made a respectable showing in the season considering the poor start they had. The Miner eleven lost their first three games to powerful non-league rivals in games away from Jackling Field. In conference play the Miners had won three out of five in their bid to capture the football championship of the MIAA conference.

Although seven of the first string eleven graduate this year, next year's team has many prospects. Sparked by that determined Miner spirit, next year's team will be a team to be reckoned with.

## Varsity Football







*It could be!*



*Ballet dancer.*

# Varsity Basketball

## SEASON'S RECORD

Miners .....	63	Harris .....	32
Miners .....	50	Westminister .....	59
Miners .....	68	McKendree .....	71
Miners .....	60	Drury .....	66
Miners .....	58	Shurtleff.....	73
Miners .....	55	Westminister .....	62
Miners .....	67	Cape Girardeau .....	74
Miners .....	69	Cape Girardeau .....	68
Miners .....	36	Warrensburg .....	65
Miners .....	45	Concordia.....	74
Miners .....	29	Washington U. ....	63
Miners .....	44	Warrensburg .....	71
Miners .....	49	Maryville .....	75
Miners .....	41	Kirksville .....	73
Miners .....	44	Springfield .....	95
Miners .....	62	Kirksville .....	61
Miners .....	54	Springfield .....	85
Miners .....	68	Washington U. ....	72
Miners .....	82	McKendree .....	109
Miners .....	68	Maryville .....	79



*Conference.*



*Up and ...*



*Meditation.*



THE end of the 1951-52 season found the Miners still as determined and aggressive a unit as when the season opened, even though they ended the season in the M.I.A.A. cellar.

The team held high hopes for the future since the squad had shaped up pretty well as the season opener neared. In two pre-season practice sessions against Fort Leonard Wood, the Miner coach found plenty of reason to hope for a bright future.

The Miner season started off with a bang as they rolled past an outclassed Harris Teachers, 63-32. A few opening victories under the team's belt can arouse a great deal of confidence in themselves, especially after bad past seasons. This is what the Miners hoped for until the jinx of old came once more. Before the second contest the Miners had lost two players, one for the entire season, both from the starting five. The Miners' first defeat came at the hands of Westminster when the visitors managed to amass a nine-point lead at the final whistle. They dropped the next two games against McKendree and Drury by respectable margins of three and six points.



Skubic, Forward  
Orrick, Guard  
Miles, Guard

O'Brien, Center  
Nichols, Forward  
Burns, Forward

Stanley, Center  
Smart, Guard  
Ross, Guard





*Swish!  
In the air.*

*Don't slap.  
Nice shot.*

*Finger-tip control.  
Two points.*

## Varsity Basketball

So another season began in a losing fashion. Although the team enjoyed a few highlights during the season, they closed the year with a poor three won and seventeen lost record.

The Miner victories other than Harris came against Cape Girardeau and Kirksville, both by virtue of one point. Their real stamina and fight was highlighted, however, in a few of the games which they dropped. Playing at home they captured their first conference win by a score of 69 to 68 against Cape Girardeau. Even more thrilling, however, were their games with Washington University and Springfield at the close of the season. Springfield won the MIAA

race again this year and had one of the strongest teams of any of their conference championship teams. They handed the Miners a severe 98 to 54 loss early in the season.

Before a large crowd the M.S.M. quintet pressed hard and were within five points of the defending champions throughout much of the game. The end found Springfield on top, and they continued their winning ways to capture the title for another year.

The Washington University battle resulted in a much closer and a much harder fought game. Although Washington University was out in front most of the time, the outcome was dubious



until the final whistle. For a time it appeared as if the Miners were going to stage a comeback, but this was a short-lived dream.

The bulk of this year's scoring was made by Bob Faulkner and Gene Huffman, both of whom will be lost through graduation this year. Bob's high total for the season came against McKendree when he hit for 31 points. As captain of this year's team he ended the season with an average of 14.1 points per game; third best average in the M.I.A.A. Huffman, a fine rebounder and hustler, average 10.88 points this season. Koelling, Burns, Christopher, and Abendroth formed the remainder of the team

nucleus. It is interesting to note that three—Faulkner, Huffman, and Christopher—of the first six leading scorers in the M.I.A.A. were from M.S.M.

#### FINAL M.I.A.A. STANDINGS

Team	Won	Lost	Pct.	Pts.
Springfield .....	10	0	1.000	708
Warrensburg .....	7	3	.700	598
Kirksville .....	5	5	.500	479
Maryville .....	3	7	.300	512
Cape Girardeau .....	3	7	.300	531
MINERS .....	2	8	.200	537

## Varsity Basketball

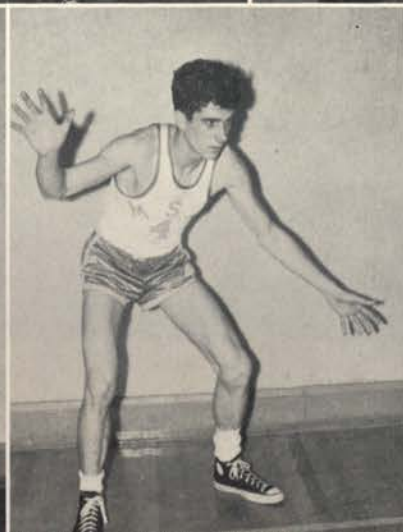
Weitzel, Guard  
Merritt, Guard

Jenkins, Guard  
Faulkner, Guard

Huffman, Center

Smith, Forward  
Christopher, Center

G. Huffman, Forward  
Abendroth, Center







FIRST ROW: Dowling, Short, Bayer, W. Smith, Schuchardt, Bender, Walton. SECOND ROW: F. Smith, Wilson, O'Brien, Dowd, Emison, Laytham. THIRD ROW: Weitzel, Young, Proctor, Kent, Rehm, Jackson.

## Varsity Track

**I**N THEIR opening contest, the MIAA indoor conference meet, the Miners got off to a poor start as they settled back in fifth place and watched Springfield dominate the field to take first place. Aided by Warren Roach, who took first in the shot, and Bob Schuchardt, placing third in the high and fourth in the low hurdles, the Miners collected 20 points for the fifth place spot. Fortunately this was not a forecast of things to come, as the Miners went on to win all their dual meets.

First to meet defeat under the revamped Miner team was Harris Teachers College. High men for the day were Fred Smith with a first in the 100 and 220, and Gene Edwards with a first

in the mile and two-mile. Bob Schuchardt contributed his bit by winning both the low and the high hurdles. The meet proved to be a lopsided contest, ending in a 97 to 34 victory for the Miners.

In their second dual meet of the year, the Miners traveled to Westminster College. Both Fred Smith and Bob Schuchardt repeated their performances of the previous meet, winning a first place in the 100, 220, and high and low hurdles. Once again the Miners proved superior, winning the meet 87 to 44.

Next to receive defeat from the strong Miner team was Cape Girardeau. Led by such consistent winners as Bert Smith in the half-mile,



# Varsity Track

Bruer in the high jump, and Bill Bayer in the quarter-mile, the Indians proved no match as they succumbed, 79 to 52.

In the final dual meet of the season, the Miner thin-clads met a worthy adversary in Springfield. Gene Huffman took the honors in the broad jump, while Walt Smith placed second in both the pole vault and the javelin throw. Although stubbornly resisting to the end, the game Springfield team finally relinquished, losing the meet  $72\frac{1}{2}$  to  $63\frac{1}{2}$ .

Traveling to Cape Girardeau for the important MIAA outdoor conference meet, the Miners staged their last contest of the season. Again the Miners appeared to be outclassed in their second conference meet. Although taking two first, three second, and one third place, the Miners amassed only  $39\frac{6}{7}$  points, enough for fourth place in the meet. Bob Schuchardt, Gene Huffman and Warren Roach proved to be the team's most outstanding men during this contest.

*Hand off.  
The winner.*

*Heave!*

*Bang!*

*You try it.  
It's a bird.*

*Sore muscles?  
Fast man.*

*Nice pass.*

*Javelin thrower.*







TOP ROW: Holmes, Anderson, Zoellick, Zacher, Bloess, DeLap, Evans, Beverage. BOTTOM ROW: Bullman, Mabie, Padan, Rucker, Johnson.

FIRST ROW: Schemel, Neimeyer, Padden, Potter, Bieler, Murry. SECOND ROW: Anderson, Holland, Wethington, Sgt. Dunn, Lane, DeCordova, Nothstine, Gockel.

## Rifle Team

**T**HIS year's Rifle Team claimed one victory from its three outings. The win being scored over Washington University. High men for the year were Walter Irving and John Schemel; the former setting a new match record of 383 out of a possible 400.

## Swimming Team

**T**HIS year's Tankmen made no big splash in intercollegiate swimming records. The squad, handicapped by the loss of outstanding lettermen, managed, with the aid of a large number of new swimmers, to finish the season with one victory in eight starts.



# Swimming and Rifle Teams

Opening the season against the toughest competition they were to face all season, the Tankmen were outpointed in their first three meets as they lost to a powerful St. Louis University team, 70-14, to Louisville University, 47-36, and finally to Fort Knox by the close tally of 43-41. George Bloess, a returning letterman from last year, was a consistent winner in the 200-yard backstroke, and individual medley races; earning high scoring position on the team. Also accounting for a large number of the team's points was the 300-yard medley relay team composed of Bloess, Beverage, and Zacker.

At Washington University the Miners were again defeated, 49-36; however, the meet was closer than the score would indicate—the Miners were "touched out" in several events that day. Bloess was again the big winner as he shaved four seconds off his time in the individual medley. The Freestyle Relay team, composed of Rucker, Bloess, Anderson, and Beverage, fared well against Washington University, winning the event in 3:57; a relatively good time.

The first and only victory of the season was against Bradley University, with the Miners scoring 51 points to the opponents' 33. Marty Johnson and Ray Rucker took first places as they finished out in front in the 200-yard freestyle and the 60-yard freestyle, respectively. Bloess set the new pool record in the individual medley at 1:21.2, as he splashed out in front.

In their last four meets of the 1952 season, the Miners again met defeat. The sailors from Memphis Naval Training Station proved their worth as men of the sea by tallying for two wins against the Miners, while Washington U. and St. Louis U. both duplicated their previous performances of the early season.

*Marksmen.  
Standing yet.  
Nice race.  
Torpedoes.  
Splash.  
Tired?*

*Over.*

*Slings tight?  
On target.  
Birds.  
Fish.  
Look out!  
Frogman.*





# Golf Team



**S**PARKED by Lanning, and ably assisted by Huffman, Hubbard, and Carroll, the M.S.M. Golf team made a clean sweep of all its matches. At the MIAA Tournament, the Miners easily took first place with 590 points, gaining a comfortable 39-point margin over the second place Cape Girardeau team. Lanning was medalist in the tournament, shooting a five-under-par 139 for the 36 holes. At the end of 27 holes Lanning, Dougherty of Springfield, and Shurbach of Warrensburg were tied at 107 strokes, but Lanning showed his championship form in the last nine holes by shooting a sub par 32. Carroll came within inches of shooting a hole-in-one on the 252-yard seventh hole, sinking the short put for an eagle two.

In the dual meets, Harris was soundly defeated, losing all four singles and two doubles, for a lop-sided 18-0 score. Lanning shot a five-under-par, bettering Harris's top man by nine strokes.

Next to fall under their might was Westminster. The team gave up 6½ points, easily defeating the visitors, 14½-6½.

Cape Girardeau proved to be the strongest opponent of the year. Both Hubbard and Lanning saved the day by sweeping all their matches and scoring three points each. This gave the Miners the necessary edge to win, 8-7.

The final victim, Springfield, offered little opposition as the Miners rolled up another victory, 30-0. Again Lanning was medalist, shooting a five-under-par 139 for the 36 holes.



*Where did it go?  
Fore!*

*Off to work.*

*Easy.  
Nice putt.*



# Tennis Team

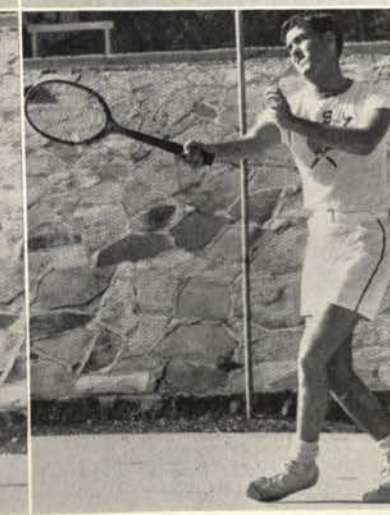
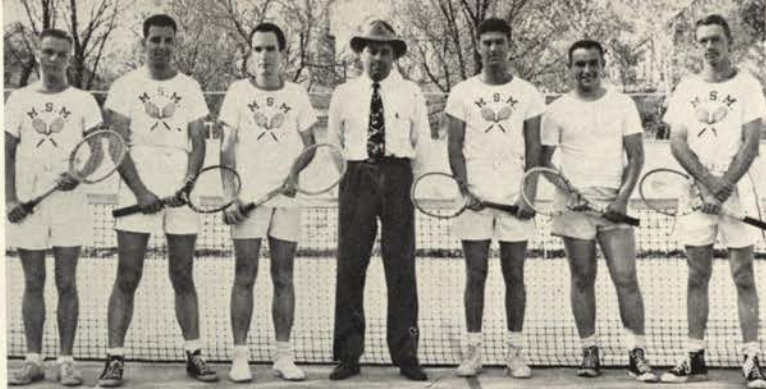
**D**URING one of their most disastrous seasons, the Miner Netmen showed they had plenty of fight, but lacked the necessary form for a winning team. At the completion of the season their record stood at one win, one tie, and six losses in the dual meets. In the MIAA Conference Meet at Cape Girardeau, the Miners tied with Maryville for third place, while Springfield and Warrensburg copped first and second place.

The opening match of the season saw the Miners clash with a strong team from Illinois Normal. The visiting team easily defeated the Miners by winning all seven matches.

The following week the Miners turned in their only victory as they beat Harris, 5-2. With a win tucked under their belts, the Miners sought to better their record, but their next opponent, Westminster, was not to be denied its victory.

Somewhat disheartened, the Miners next engaged Cape Girardeau, and proved to be an even match by taking three matches for a tie. Their next adversary proved to be a more formidable foe, however, as Springfield easily beat the Miners seven matches to one.

For the rest of the season the Netmen didn't come close to tasting victory. Concordia defeated them five matches to two, and a trip to St. Louis provided two more losses from the hands of the Washington University and St. Louis University teams. In both these encounters the M.S.M. team was shut out six matches to nothing.



Chappell, Trieste, Harmon, Coach Morgan, Martin, Schlosser, Zumsteg.

*Don't miss.  
Backhanded yet!  
Poised.*

*Nice serve.  
What a drive.  
Martin in action.*



# Intramural

## Intramural Athlete of the Year

On the basis of his all-around athletic ability, Don Meiners of Theta Kappa Phi Fraternity was awarded the trophy as the most Outstanding Intramural Athlete of 1951. Don was what may well be termed a natural athlete. During the 1950-1951 school year, he participated in football, softball, track, volleyball, horse-shoes, swimming, tennis, basketball, and table tennis. An indication of his ability can be estimated from the fact that in six of the above sports he helped bring his team a first place trophy.

## Intramural Softball

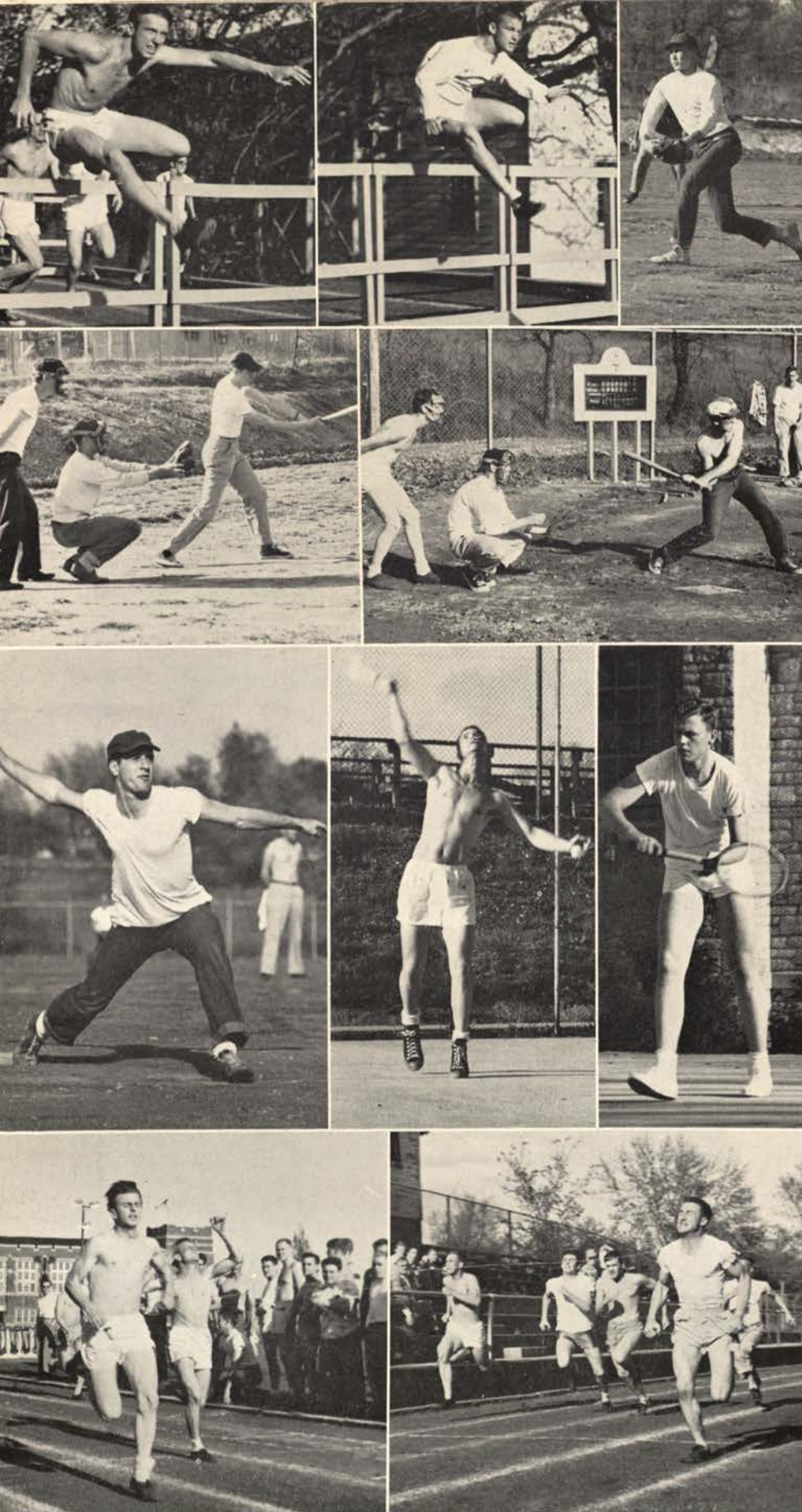
Last year's softball champions, Theta Kappa Phi, again showed they had what it takes, and claimed their second successive championship. Lambda Chi Alpha, second place team, had been undefeated up until the finals, but proved no match as the champions rallied to win two straight games and the championship.

## Intramural Handball

When the din of battle had cleared, not one, but two teams emerged victorious as Theta Kappa Phi and Sigma Nu split the first place honors. Theta Kappa Phi placed second in both the singles and the doubles, while Sigma Nu laid claim to the doubles crown. Winner of the singles was Lambda Chi Alpha.

## Intramural Football

A bitterly fought contest in the final playoffs saw Theta Kappa Phi emerge victorious over a game Pi Kappa Alpha team. Theta Kappa Phi came from behind to win the semi-finals and the championship. Second place honors went to Kappa Sigma, closely followed by Sigma Nu in third place.



Over the high's.  
Smash.  
Windup.  
Speed demon.

Don't fall.  
Don't miss it.  
Stretch.  
The winner.

No hit pitcher.  
Champ.



# Sports

## Intramural Swimming

A top-notch swimming team from Sigma Nu walked off with top honors in the Intramural Swim Meet for their third consecutive year, as they more than doubled the score of the runner-up Tau Kappa Epsilon squad. Johnson of Sigma Nu was high point man, taking two first places, and establishing two new intramural records.

## Intramural Tennis

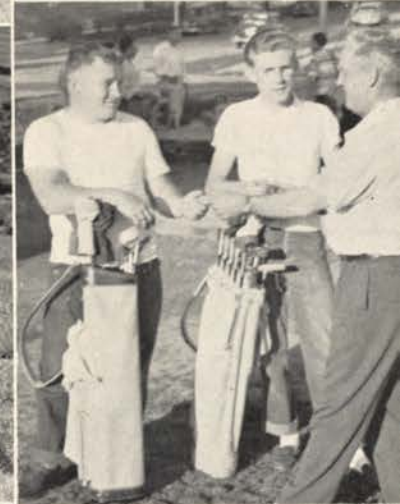
Theta Kappa Phi repeated their performance of the previous year by copping the tennis title for 1951. Second place honors went to Triangle, closely followed by the Tech Club in the third place slot. Individual champions were Bob Schafer of Theta Kappa Phi, and Zaunet and Birch, doubles team for the Tech Club.

## Intramural Horseshoes

A strong Independent team fought its way to the top of the heap for the horseshoe championship. Second place honors were split with Sigma Nu and Theta Kappa Phi. None of the three teams turned in a winning doubles or singles team.

## Intramural Golf

This year's golf competition was the sharpest it has ever been. In a hotly contested match the Independents barely managed to capture the title with a two-man team score of 155. The Engineers Club placed second, scoring 157 strokes, while last year's winners, Theta Kappa Phi, finished third with 158 strokes. Three men, Anderson of the Independents, Henson of the Engineers Club, and Algermison of Theta Kappa Phi, succeeded in breaking the old record of 77, with respective scores of 71, 75, and 76, for the eighteen holes.



Softball champs.

Track champs.

Signals!

Watch that man.

Singles champ.

Talking it over.

Eye on the ball!

Ready to start.



# Intramural

## Intramural Basketball

Kappa Sigma displayed some fine teamwork in the finals, and upset the favorites for first place honors. Second place was held down by Sigma Nu, while third and four places went to the Tech Club and Theta Kappa Phi, respectively. Both the Tech Club, winner of the Ivy League, and Theta Kappa Phi, winner of the Western League, were unable to preserve their unblemished records in the finals.

## Intramural Table Tennis

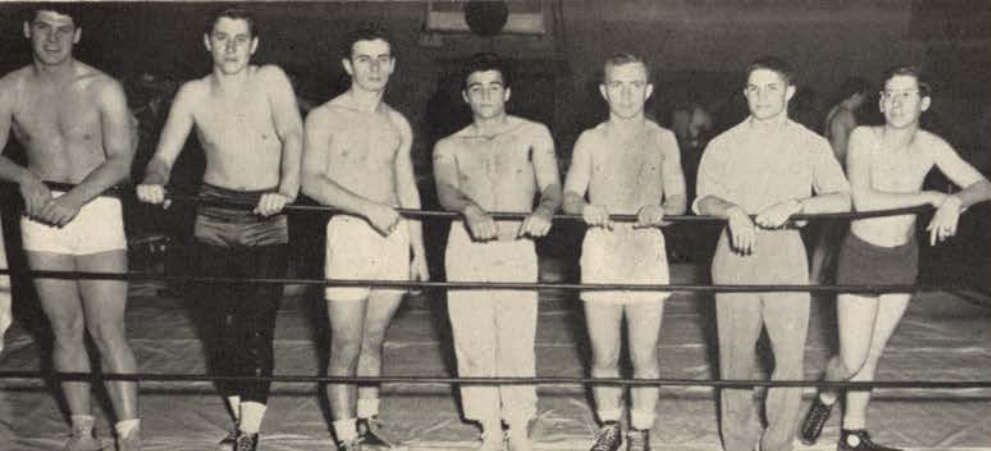
Team scoring found Kappa Sigma table tennis champions for the year, and Triangle comfortably holding down the second place slot. In the individual contests, the Engineers Club took first and Gamma Delta second in the singles, and Theta Kappa Phi first and Kappa Sigma second in the doubles.

## Intramural Cross Country

Run each year between halves of the Homecoming game, the Cross Country run caters to the distance men on the campus. Best times were recorded by Jim Cooley of the Engineers Club and Don Grunz of Kappa Sigma. Team honors went to Kappa Sigma, and second place Sigma Nu.

## Intramural Track

Led by Meiners, Bruskotter, Gegg, and Buersmeier, the men from Theta Kappa Phi easily walked off with the intramural track trophy. In cinching the meet, Theta Kappa Phi took first in five events. Last year's winners, Sigma Nu, settled back in second place, while the Engineers Club and Sigma Pi cleared a path to the third and fourth places, respectively.



Wrestling Champs.

Basketball Champs.

Fast man!

Two points.

Who's got it?

Gorgeous Cy in action.

Missed!



# Sports

## Intramural Volleyball

Boasting an unmarred record, Theta Kappa Phi was rudely awakened as they lost to Lambda Chi Alpha in the first game of the finals. However, the second and decisive game showed they had recuperated sufficiently and at the final whistle emerged Volleyball Champions for the second successive year.

## Intramural Champions - 1951

Theta Kappa Phi successfully defended its Intramural Championship by compiling the highest number of points recorded in recent years by one organization.

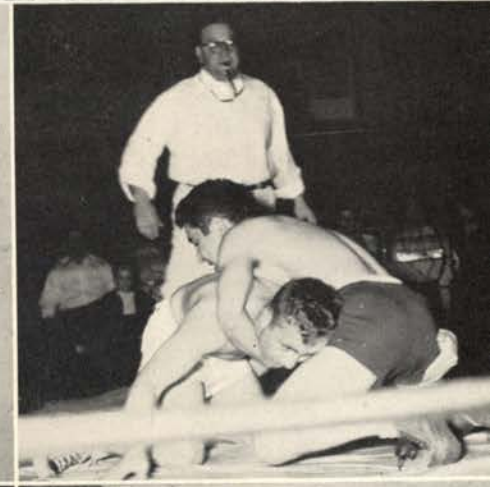
Always a strong contender in the individual contests, Theta Kappa Phi impressively finished the season by placing first in Wrestling, Volleyball, Table Tennis, Track, Softball, Football, and Tennis.

## Intramural Wrestling

Theta Kappa Phi, placing five out of six entrants in the finals, amassed a total of 30 points; enough to win the wrestling crown for the third time in as many years. On the heels of the champions were Sigma Pi, placing second, and third place Tau Kappa Epsilon. As usual the fights attracted a large crowd, and the disappointments were few.

## Intramural Boxing

Sigma Nu, tied for first place honors last year, shared honors with no one as they fought their way to the top in a hotly contested battle. During the preliminaries it appeared as if Theta Xi would win the championship, but dark horse Sigma Nu proved to be more than their equal. Last year's co-champions, Triangle, finished a humbled fourth while second and third place honors went to Theta Xi and Theta Kappa Phi, respectively.



Boxing Champs.

Table tennis doubles champs.

It was close.

Up and over.

Working hard.

Table tennis singles champ.

How does it feel?



# ACTIVITIES

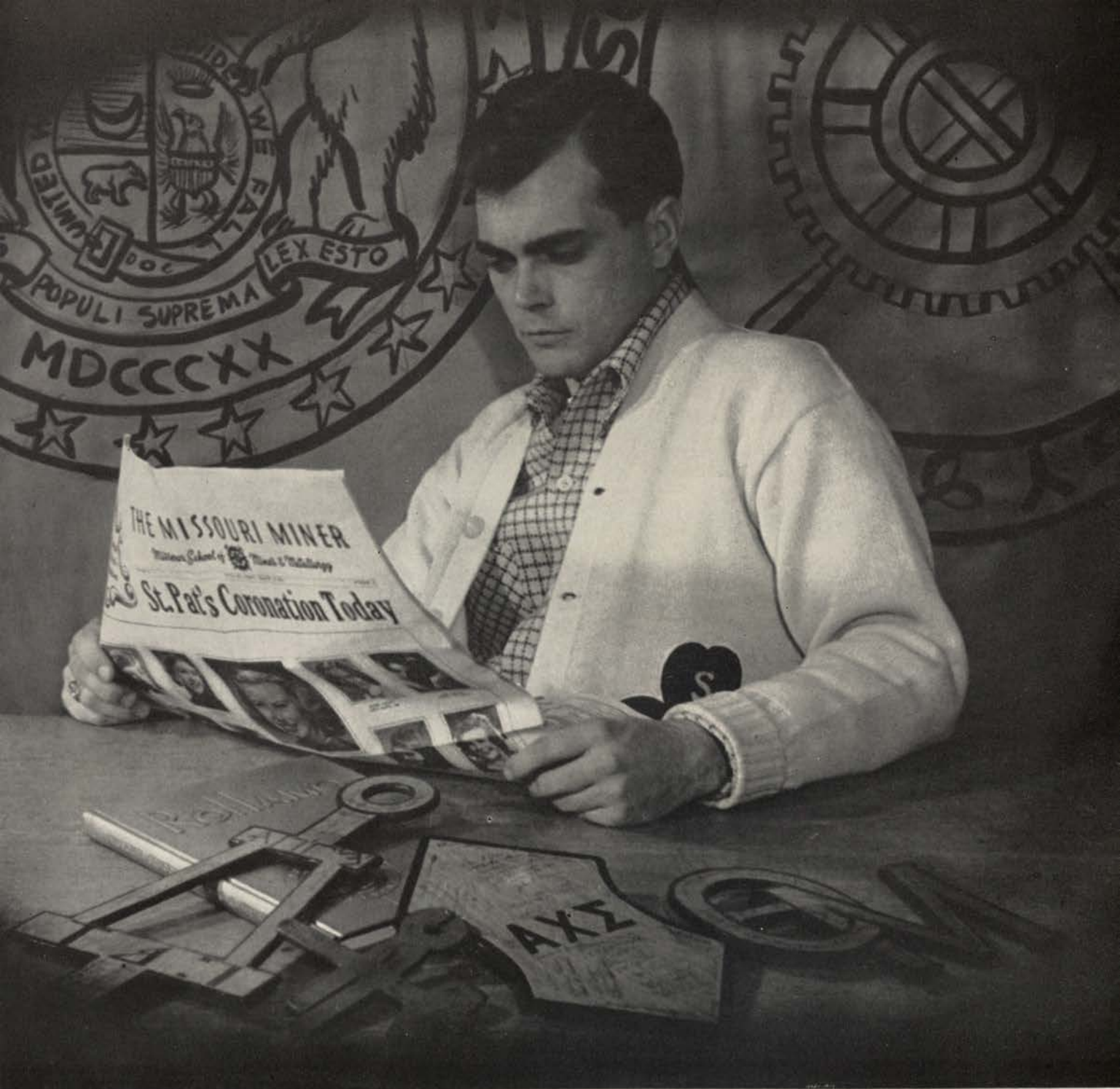
THE

prime

purpose of campus activities is the development of character. All the knowledge in the world cannot make a man great unless he has self-respect and integrity—the essence of character. The purpose of those who founded the organizations on this campus was the building of character. That they have fulfilled their purpose is evidenced by the large number of great men who have graduated from M.S.M. Let us maintain the fine precedents established by these men and continue to take an active part in campus organizations so that we too may join their ranks.









# Rollamo



John G. Macke  
Editor-in-Chief

Byron L. Keil  
Business Manager

George L. Stegemeier  
Literary Editor

Gerald R. Wyman  
Associate Editor

David Robinson  
Organizations Editor

John E. Evans  
Classes Editor

Joseph J. Murphy  
Sports Editor

Norbert F. Neumann  
Staff Photographer

Robert R. Richter  
Secretary



FIRST ROW: Keil, Jelinek, Macke, Stegemeier. SECOND ROW: Robinson, Wyman, Evans, Murphy, Richter, Neumann.

*Editor at work.*

*Business manager and his figures.*

Page One Hundred Fourteen

THE Rollamo, like most of the other student activities at M.S.M., is considerably younger than the school itself. It first appeared in 1907. At that time, it reflected the first of the school's great periods of expansion. It was during the period from 1900-1910 that M.S.M. began to make a name for itself as a result of the work of a few, but well-trained, graduates. As the school enrollment began to rise, many campus organizations came into being and national societies and fraternities saw the school as an ideal place to establish a chapter.

It was a result of co-operation between the



# Board

new fraternities on the campus that the Rollamo first came into being for the purpose of keeping the history of the school, with its organizations and student activities, in a pictorial form. It quickly became the official school yearbook. On its pages are found not only the strictly historical chronicles, that part which mirrors the spirit of the times, but also the pictures of social events and informal pictures showing the daily life of the student himself. These are the things that make a yearbook a valuable possession to the alumnus in later years.

This year the Rollamo looks back over past years, notes the changing times, the school's progress since its inception, its obstacles and how they were overcome, and seeks by comparison to place before us an image of the future. The future is probably looked to more eagerly today than any other time in recent

history, and the Rollamo and its staff are presuming upon the ancient adage that the past is the key to the future. Its truth will remain to be seen.

The actual production of a yearbook is a work which is seldom undertaken lightly. The sifting of mountains of material and the arranging of it for the desired effect is the task which confronts the editor. Whether or not he accomplishes it to any degree of success rests largely upon his choice of a staff. In his choice he must be guided by practical considerations of the abilities and availability of the men on the staff. Editor Jack Macke has been fortunate in obtaining a staff of men with whom he has worked previously and whose capabilities are well known to him. The editor and his staff hope this year's edition will prove to be a valuable addition to the history of M.S.M.

FIRST ROW: Goeddel, Calcaterra, Evans, Schejbal, Arter, Neumann, McCullah. SECOND ROW: Mathis, Robinson, Murphy, Yallaly, Jelinek, B. Keil, Macke, Wyman, Barnds, Stegemeier, Algermissen, Richter. THIRD ROW: Ferber, McLeane, Nowotny, Greaves, Hook, Burgess, Cole, Smid, Bardon, Hoffmann, Grunz, Selvaggi, Lesyna, Gulotta. FOURTH ROW: Schulte, Hollocher, Helm, Schneider, Hansen, Egan, Ludewig, Dowdy, Flore, Gegg, Cardetti, Mallow, Ashburn, Eason, Simkins. FIFTH ROW: Lischer, Gerard, Wahl, Buescher, Schafer, Roethe, Weakly, E. Keil, Stearman, Oefelein, Anderson, Meskan, Bruskotter, Zedalis, Paladin, Thompson, Geers.







*Editor.  
Writing copy.*



*Proof readers.  
Setting type.*



*Business manager.  
"It's like this . . ."*



## Missouri Miner

THE history of the "Missouri Miner" dates back as far as twenty years after the founding of the Missouri School of Mines. At that time the "Miner" was in the form of a group of articles contributed by the students. This collected material was published in the form of a magazine and called the "Notebook". In 1914 the name of the magazine was changed to the "Missouri Miner". Later it was presented in its present form of a four-page weekly newspaper.

The paper furnishes information concerning events taking place on this campus and also

articles of national interest. The sports news, a very popularly read section, as in the past, covered both varsity and intramural sports. This section was improved by the addition of a new column entitled "Athlete of the Month". This column consisted of a picture of the athlete and an account of his athletic achievements which made him worthy of the award. The "M" Club selected the athlete from among their ranks. Feature columns during the year included a series of cartoons and humorous articles such as the "Shaft" and "Breezes from the Windjammer".



# Missouri Miner



Edward L. Calcaterra.....Editor-in-Chief  
 Jack H. Thompson.....Business Manager  
 Clifford W. Dye.....Managing Editor  
 Richard M. Bosse.....Associate Editor  
 John F. Bruskotter.....Sports Editor  
 Michael S. Rodolakis.....Advertising Manager  
 John E. Evans.....Circulation Manager  
 James P. Goeddel.....Exchange Editor  
 John Bartel.....Features Editor  
 Ronald C. Rex.....Secretary



FIRST ROW: Goeddel, Jelinek, Calcaterra, Bosse, McCullah. SECOND ROW: Thompson, Rodolakis, Evans, Dye, Bartel.

FIRST ROW: Ferber, Gegg, Murphy, E. Keil, Jelinek, Calcaterra, Thompson, Dye, Schemel, Bosse, Bruskotter, Selvaggi. SECOND ROW: Kemp, Cardetti, Franklin, Cole, Burgess, Bardon, Wheeler, Poz, Rodolakis, Flore, Stegemeier, Algermission, Hanss, Grunz. THIRD ROW: Goeddel, Nowotny, Mallow, Hansen, Dowdy, Ludewig, Krugar, Smid, Ruppert, Thompson, Midgley, B. Keil, Greaves. FOURTH ROW: Neumann, Hewett, Elswick, Evans, Stearman, Oefelein, Buescher, Egan, Breniz, Richter, Lischer, Mabie, McCullah, Bartel.





# American Foundrymen's Society

## OFFICERS

William D. Bradley.....	Chairman
Charles E. Rothweiler.....	Vice-Chairman
Leland Beverage.....	Secretary-Treasurer
Jack Thompson.....	Recorder
Dr. D. E. Eppelsheimer.....	Faculty Advisor

FIRST ROW: Dowd, Bradley, March. SECOND ROW: Rothweiler, Beverage.

*"And this is . . ."*



FIRST ROW: March, Beverage, Potter, Bradley, Hausner, Dowd. SECOND ROW: Danzer, Rothweiler, Neiman, Hollocher, Cole, Ogle, Selvaggi. THIRD ROW: Almeter, Wakefield, Moeller, Wheeler, Tellefsen, Mathis, Schemel. FOURTH ROW: Neumann, Templeton, Barnard, Meskan, Tarr, Abendroth, Charneski, Burns.

**W**ITH a membership of over sixty men, the Rolla chapter of the A.F.S. has enjoyed first place in the national organization for the last two years. This enviable record can be attributed to the fact that foundry engineers have come into prominence in the past few years and that the increased need for

them has been recognized by both student and faculty.

Cooperation with the National A.F.S. has brought the Foundrymen's Educational Foundation to our campus. Each year eleven scholarships are offered to students interested in foundry work.



# Chi Epsilon

## OFFICERS

Rodney C. Fons.....	President
John Berry Nolan.....	Vice-President
Waldemar D. Stopkevyc.....	Secretary
Robert E. Flore.....	Treasurer
Prof. C. W. Eshbaugh.....	Faculty Advisor

## • A Banquet!

FIRST ROW: Stopkevyc, Fons, Flore. SECOND ROW: Nolan, Dye.



FIRST ROW: Nolan, Butler, Fons, Hershkowitz, Priest, Hoffmann. SECOND ROW: Haynes, Hansen, Robbins, Dye, Ordemann, Harman, Knock. THIRD ROW: Stites, Stopkevyc, Flore, Huffman, Borberg, Stovall, Laytham, Sheehan.

**C**HI EPSILON is a national honorary Civil Engineering fraternity, organized to recognize basic technical ability and high moral character in the prospective engineer. In keeping with this object, membership is limited to the upper third of the junior and senior classes.

The principal project of the year is the maintenance of an alumni directory of all the graduates of the Civil Engineering Department. Highlights of the social activities of Chi Epsilon include an initiation banquet and Parent's Day exhibits and tours. Thus the fraternity has aided in increasing the number of talented engineers.



# Independents

## OFFICERS

Denvil L. Tippit.....	President
Ernest J. Reeves.....	Vice-President
W. D. Stopkevyc.....	Treasurer
Richard H. Danzer.....	Secretary

Danzer, Tippit, Reeves, Stopkevyc.



*Milk and doughnuts!*



FIRST ROW: Ruhl, Mulholland, McClaine, Danzer, Harper, Stopkevyc, Tippit, Hargraves, Varanouskas, Yager, Vance, Duncan. SECOND ROW: Roster, Million, Hausmann, Quick, McIntyre, Knobel, Frey, Carroll, Carl, Mac Zura, Stott, Reeves. THIRD ROW: Lipensky, Classe, Langston, Finley, Huguen, Templeton, Willis, Layman, Swearingen, Helm, Dowd, Lynch, Boyle. FOURTH ROW: Sonewald, Pifer, Bara, Freiburger, Vanfossen, Soehlke, Patterson, Henry, Stephens, Horine, Hahne, Charneski, Parish, Burch.

**T**HE Independents were recognized as a campus organization in 1935 to represent men not affiliated with a social fraternity in student government and student affairs.

The social interests of the Independent students are furthered by this organization with the "Independents' Outing" in the spring and

with the Open House Party following the formal dance during the St. Pat's holidays. In the yearly battle between the Greeks and Independents over the class elections, the Independents again succeeded in carrying the elections. With the support of the dorm, the future promises to be strong and successful for the Independents.



# Sigma Gamma Epsilon

## OFFICERS

Joseph W. Wargo.....President  
Donald Quinn.....Vice-President  
Eugene Kirk.....Corresponding Secretary  
William R. Higgs.....Faculty Advisor

*The President.*



FIRST ROW: Quinn, Kirk, Higgs. SECOND ROW: Dotson, Wargo, Bilheimer.



FIRST ROW: Bruskas, Higgs, Bilheimer, Wargo, Kirk, Quinn, Ballass. SECOND ROW: Dobson, Clarke, Ellison, Sweeney, Newkirk, Bailey, Stickle. THIRD ROW: Drake, Weiss, Patterson, Dotson, Jackson, Paulsell, Willis.

**S**IGMA GAMMA EPSILON, national honorary scholastic fraternity of the earth sciences, was reactivated on the campus last year. At present, the National Headquarters of the fraternity is located here at M.S.M.

The object of the organization is to further

the development of mutual interests between students of geology, mining, metallurgy, ceramics, and petroleum. It aims to develop high moral, scholastic, and professional attainments in its members and to encourage cordial relationship between students and the faculty.



# Keramos Fraternity

## OFFICERS

John M. Robertson.....	President
George MacZura .....	Vice-President
Peter Kurtz.....	Secretary
Emil Charles Hrbacek.....	Treasurer
Dr. Paul G. Herold.....	Faculty Advisor

Hrbacek, Robertson, MacZura, Kurtz.



Clay expert.



FIRST ROW: Sedalia, Planje, Kurtz, Robertson, Hrbacek, Mac Zura. SECOND ROW: Foster, Schneider, Lucido, Kinert, Rogers, Cauthorn, McKee. THIRD ROW: Heilich, Grady, Frad, Harper, Maheshwary, Ford, Scrivner, Guinn.

**K**ERAMOS is a national professional fraternity, organized to promote scholarship, character, and professional spirit among the students of Ceramic Engineering. The members of Missouri Chapter have been active in promoting interest in ceramic art, technology, and engineering. Every year the organization

presents awards to the outstanding junior and senior in the Ceramic Engineering Department. The chapter also maintains a large map showing the location and current employer of all the Department alumni. In the Ceramic building, Keramos provides upkeep for display cases of ceramic products and materials.



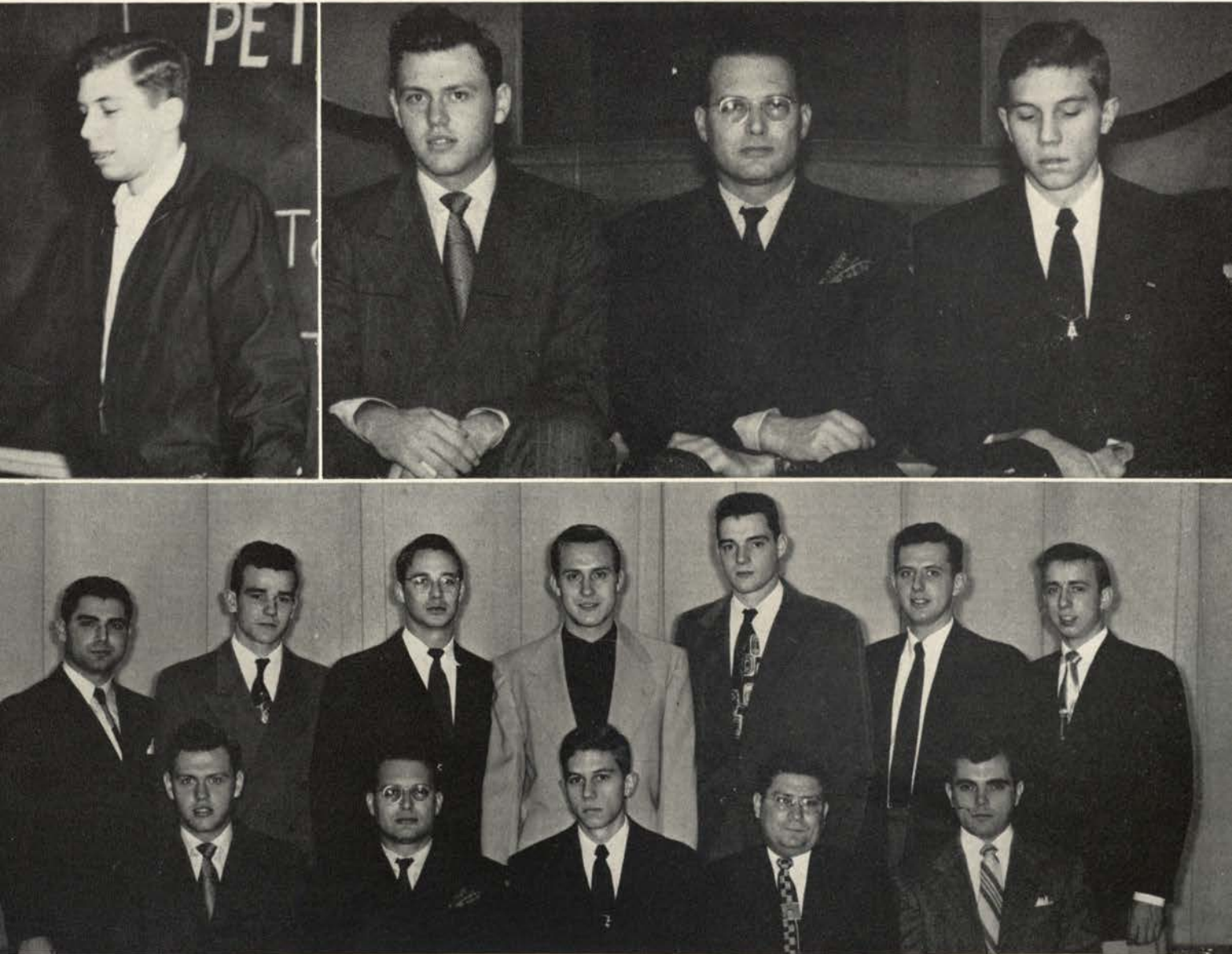
# Petroleum Club

## OFFICERS

George L. Stegemeier.....President  
Robert P. Schafer.....Vice-President  
Roger Schoepel.....Secretary-Treasurer  
Prof. R. I. Martin.....Faculty Advisor

*Open the meeting.*

Schafer, Martin, Stegemeier.



FIRST ROW: Schafer, Martin, Stegemeier, Weinland, Keil. SECOND ROW: Dabbous, Dobson, Hamby, Geers, Stickle, Evans, Dowdy.

**T**HE Petroleum Club is an organization composed of students in Petroleum Engineering and related curricula. It was founded two years ago with the intention of binding the petroleum students more closely together through social events, lectures, and meetings. The club, being originated in the Mining De-

partment, works in close conjunction with the A.I.M.M.E. by supplying a program twice a year for the parent organization. Activities for the year consist of two outings, one in the spring and the other in the fall, which are consistently the source of much merrymaking for the petroleum students.



# University Dames

## OFFICERS

Beverly F. Miller.....	President
Vivian Robertson.....	Vice-President
Joyce Lentz .....	Treasurer
Betty Ponder.....	Recording Secretary
Greta March .....	Corresponding Secretary
Mrs. Curtis L. Wilson.....	Faculty Advisor

FIRST ROW: Laytham, Holder, Southall, March.  
SECONR ROW: Miller, Lentz, Robertson.



*Funny?*



*Reception line.*



FIRST ROW: Robertson, Laytham, Miller, Holder, March, Schlingman, Lentz, Southall. SECOND ROW: Ordemann, Minnis, Ramsay, Schlesing, Shields, Steele, Rhodes, Robinson, Chillik, Heimbach. THIRD ROW: Clements, Weinland, Casler, Peeler, Bowlin, Montgomery, Trust, Trytko, Zachelmeyer, Holmes, Drummond, Stites.

UNIVERSITY DAMES, an organization composed of student wives, is organized to promote a spirit of friendliness, furnish a means of entertainment, and stimulate general culture among its members. Special interest groups within the organization provide its members with an opportunity to participate in

a variety of activities. These subsidiary groups are the Drama Club, Glee Club, Work Basket, and card clubs.

In addition to a diversity of entertainment at monthly meetings, the annual fall tea for prospective members, a fashion show, and a Christmas party highlight a successful year.



# Phi Kappa Phi

## OFFICERS

Robert M. Ponder.....President  
Rex Z. Williams.....Vice-President  
Edward R. Knael.....Journal Correspondent  
William J. Jensen.....Secretary-Treasurer

Williams, Ponder, Jensen.

*A banquet!*



FIRST ROW: Sweeney, Butler, Jensen, Ponder, Oliphant, McIntyre. SECOND ROW: Ruhl, Wickey, Mac Zura, Hackman, Drummond, Dowd, Sanders, McKee. THIRD ROW: Coonce, Horst, Stopkevyc, Mullersman, Klein, Burch, Tankersley, Stegemeier, Shepard, Harman.

**P**HI KAPPA PHI is a national scholastic honor society founded in 1897. Its chapters strive to encourage and emphasize scholarship and character by offering membership to eligible seniors in all branches of learning.

The M.S.M. Chapter elects seniors who have

maintained a grade point average of 2.00 or better, but may not elect more than 10% of the class. The chapter maintains an active student loan fund and awards its Book Plate annually to each student with a 2.00 or better for the academic year. The society also grants graduate scholarships to graduating seniors.



# American Road Builders Association

Fall

OFFICERS

Spring

Darus S. Westmoreland.....	President.....	Robert E. Vansant
Ronald A. Hoffmann.....	Vice-President..	Darus S. Westmoreland
John E. Mulholland.....	Secretary.....	Waldemar D. Stopkevyc
Jack L. Eason.....	Treasurer.....	Marion S. Penick
Prof. Leon Hershkowitz..	Faculty Advisor....	Prof. Joe B. Butler

FIRST ROW: Butler, Eason, Hershkowitz. SECOND ROW: Mulholland, Westmoreland, Hoffmann.



*Taking a break.*



FIRST ROW: Hoffmann, Eason, Butler, Westmoreland, Hershkowitz, Mulholland. SECOND ROW: Ordemann, Drewel, Schiermeyer, Bredesen, Knock, Stroheck, Myers, Zvanut. THIRD ROW: Casler, Robbins, Seipel, Stopkevyc, Borberg, Heimbaugh, Linneman, Argo.

**T**HE student chapter of the American Road Builders Association was formed during the fall of 1948 under the leadership of Professor Joe Butler. The name of the student chapter was selected in honor of Enoch R. Needles, an alumnus of this school in Civil Engineering.

Under the guidance of Professor Leon Hershkowitz, the meetings for the year were planned to give a program of speakers whose topics were directly related to highway engineering. For its efforts during the year, the chapter received a certificate from the National A.R.B.A. for being the outstanding student chapter.



# M. S. M. Players

and

## Alpha Psi Omega

### OFFICERS

Edward L. Roster.....	President
Denvil Tippet.....	Vice-President
Calvin Smith.....	Secretary
Richard Slates.....	Business Manager
William Murphy.....	Faculty Advisor

*Ouch!*

*Time out.*

*All's well.*



FIRST ROW: Headnick, Haas, Denison. SECOND ROW: Sonewald, Roster, Dobson.

**T**HE M.S.M. Players, a dramatic organization, functions on the campus for the purpose of providing dramatic entertainment for the student body and worthwhile diversion for the members of the organization. The presentation of "Parlor Story" highlighted the year's work.

**A**LPHA PSI OMEGA, a national, honorary, dramatic society, chooses its members from the student body who have qualified themselves through the portrayal of a specified number of major and minor roles. The society, directed by Mr. William Murphy, works in conjunction with the M.S.M. Players.



# Theta Mu Fraternity

## OFFICERS

Homer C. Coonce .....President  
 William G. Meyers.....Vice President  
 Robert J. Owens.....Secretary  
 Paul H. Breazeale.....Treasurer

Breazeale, Coonce, Hyding, Owens.



Preparing the petition.



FIRST ROW: Sinnamon, Nolte, Owens, Hyding, Coonce, Skitek, Breazeale, Osbourne. SECOND ROW: Drummond, Hillhouse, Gilbreath, Crawley, Bardon, Dickerman, Hellman, Kimker. THIRD ROW: Murphy, Wagner, Rasche, Mullersman, Paar, Watson, Hackman, Macke, W. Ruhl, J. Ruhl.

**T**HETA MU was organized at the Missouri School of Mines during the first semester of the 1950-1951 school year. The paramount activity of the organization has been the preparation of a petition to be submitted to Eta Kappa Nu Association for the establishment of this national fraternity at M.S.M. The local

Electrical Engineering Honor Society was formed upon the recommendation of Eta Kappa Nu and patterned after that organization.

The approval of the petition to Eta Kappa Nu and the future installation of a chapter here is hopefully anticipated by members of Theta Mu.



# Alpha Chi Sigma

## OFFICERS

Dewey E. Kibler.....President  
Thomas Lentz.....Vice-President  
Eugene Sanders.....Treasurer  
George Freebersyser.....Historian  
Dr. William H. Webb.....Faculty Advisor



FIRST ROW: Freebersyser, Kibler, Sanders, Wickey.  
SECOND ROW: Birk, Soehlke, Lentz.

*Free eats!*



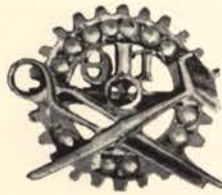
FIRST ROW: Wickey, Duncan, Birk, Weeks, Kibler, Arter, Freebersyser, Creamer. SECOND ROW: DeMier, Hook, Kadnar, Bloess, Rowton, Hausmann, McIntyre, Mason. THIRD ROW: Bottorff, Hacker, Egan, Soehlke, Westerman, Lentz, Klobe, Custer, Sanders. FOURTH ROW: Hewett, Palmer, Vanfossen, Conklin, Akers, Burch, Greiten, Holland, Quatrochi, Walizer.

**A**LPHA CHI SIGMA is a professional fraternity for students of chemistry in the undergraduate school throughout the country. Members of the fraternity are afforded an excellent opportunity for making professional contacts and are provided with the interests and bonds of a fraternity.

Beta Delta Chapter of Alpha Chi Sigma was organized on the campus of M.S.M. in 1937. A pledge class is initiated each semester and the chapter holds regular meetings semi-monthly. Each year the chapter sponsors a convention for chapters in neighboring colleges. The Midwest Jamboree is the highlight of the fall.



# Theta Tau Fraternity

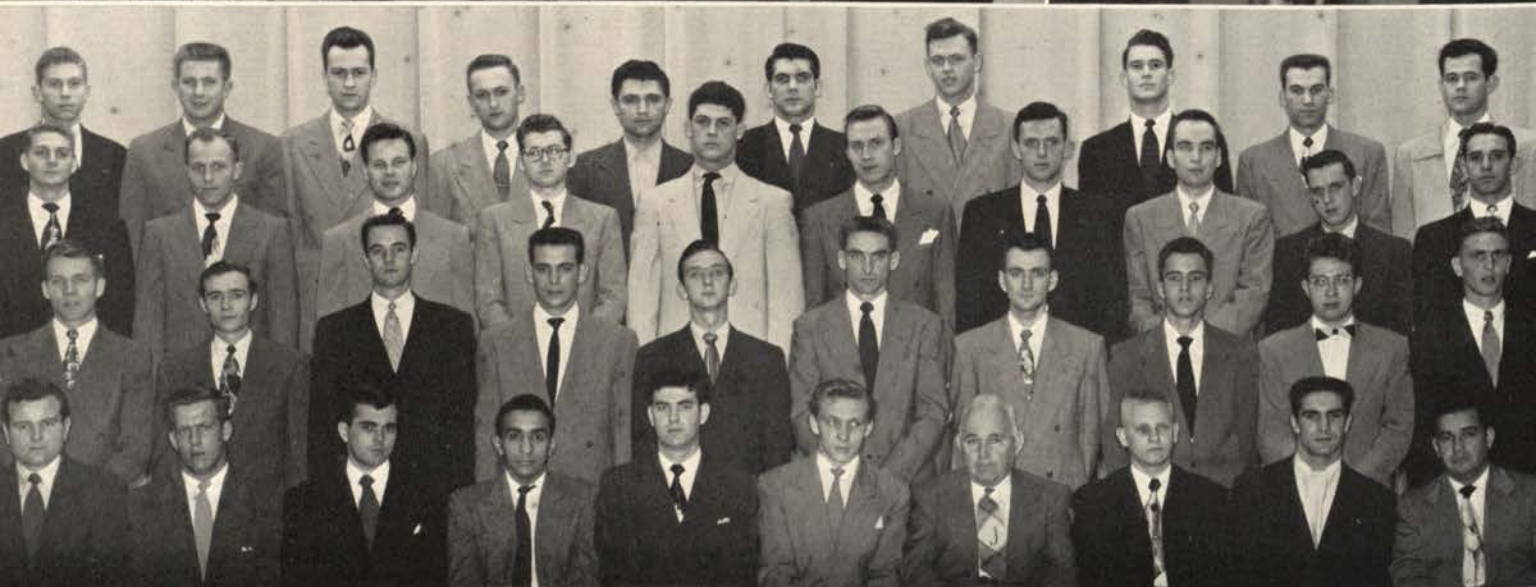


## OFFICERS

D. W. Martin .....	Regent
John F. Bruskotter.....	Vice-Regent
Connelly Sanders.....	Scribe
Byron L. Keil.....	Treasurer

FIRST ROW: Sanders, Bruskotter, Butler, Martin, Matson. SECOND ROW: Evans, Keil, Schafer, Stovall.

*Theta Tau smoker.*



FIRST ROW: Stovall, Murphy, Keil, Sanders, Martin, Bruskotter, Butler, Matson, Koederitz, McClinton. SECOND ROW: Wheeler, Grady, Menke, Calcaterra, Foster, Huffman, Thompson, Eason, Hoffmann, Vienhage. THIRD ROW: Macke, Koppelman, Mulholland, Drewel, Beverage, Geers, Evans, Harman, Jones, Proctor. FOURTH ROW: Stegemeier, Ulz, Borberg, Hahne, Stevens, Schoepel, Schafer, Fish, Ruppert, Pohlman.

**T**HETA TAU, a professional engineering fraternity, was founded in 1904 at the University of Minnesota. The Iota Chapter here at M.S.M. was founded in February, 1916. Since that time the fraternity has continued to be one of the outstanding organizations on the

campus. Alumni members of Iota Chapter have a particularly fine record in industry.

Theta Tau's prime objective is to integrate the engineer into everyday society. In addition to this, it strives to further the interests of engineering. Its members are chosen from late sophomore, junior, and senior classes.



## OFFICERS

Edgar Oliphant, Jr.....President  
 Michael S. Rodolakis.....Vice-President  
 Bernard L. Pawloski.....Corresponding Secretary  
 John F. McIntyre, Jr.....Treasurer  
 D. L. Dean.....Faculty Advisor



# Tau Beta Pi Fraternity

*"Brains" talking.*



*Chow hounds.*



FIRST ROW: McIntyre, Rodolakis, Oliphant. SEC-  
 OND ROW: Sweeney, Stopkevyc.



FIRST ROW: Willis, Bara, Huguen, Wickey, Sheehan, Rodolakis, Oliphant, Creamer, Bloess, Harman, Murphy, Khaw. SECOND ROW: Sweeney, Klobe, Kibler, Sanders, Rowton, McIntyre, Soehke, Thompson, Mac Zura, Carl, Dowd, Klein, Westerman, Danzer. THIRD ROW: Roberts, Horst, Nolan, Drummond, Bottorff, Wargo, Tankersley, Borberg, Stegemeler, Meskan, Stopkevyc, Hackman, Kurtz, Ruhl. FOURTH ROW: Bilheimer, McKee, March, Firman, Coonce, Breazeale, Burch, Mullersman, Paar, Crawley, Fish, Jackson, Robertson, Lentz, Neumann.

**T**AU BETA PI ASSOCIATION was founded in 1885, at Lehigh University, when it became apparent that there was a need for proper recognition of honor students in technical school similar to that offered by Phi Beta Kappa to students in liberal arts colleges. Mis-

souri Beta Chapter, founded in 1906, annually chooses its members from the outstanding men in the upper one-eighth of the junior class, and the upper one-fifth of the senior class.

The most notable accomplishment of the Fraternity has been the erection of signs which identify the school to visitors.



# Theta Tau Fraternity



## OFFICERS

D. W. Martin .....	Regent
John F. Bruskotter.....	Vice-Regent
Connelly Sanders.....	Scribe
Byron L. Keil.....	Treasurer

FIRST ROW: Sanders, Bruskotter, Butler, Martin, Matson. SECOND ROW: Evans, Keil, Schafer, Stovall.

*Theta Tau smoker.*



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 D. L. Dean.....Faculty Advisor



# Tau Beta Pi Fraternity

*"Brains" talking.*



*Chow hounds.*



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# Student Council



## OFFICERS

Joseph Varanouskas.....	President
Henry Willis.....	Vice-President
Leland Beverage .....	Secretary
Prof. Sam Lloyd.....	Faculty Advisor

Patterson, Varanouskas, Beverage, Willis.



*Contemplating.*



FIRST ROW: Hargraves, Willis, Varanouskas, Beverage, Riley, Lentz. SECOND ROW: Gioseffi, Grace, Kneareem, Calcaterra, Ludewig, Boyle, Ogle, Swearingen. THIRD ROW: Horine, Hockenbury, Patterson, Andersen, Duchek, Crawley, Moeller, Quick.

**T**HE Student Council is a body made up of representatives from the fraternity and independent organizations, with equal voting privileges for each group. It is the purpose of the Student Council to stimulate school spirit, to exercise a general supervision over all stu-

dent activities, and to act as an official contact between the students and the faculty.

Class elections are handled by the Council, along with other functions, including admission of new organizations on the campus. Tangible evidence of the Council's work can be found in the trophy case in Jackling Gym.



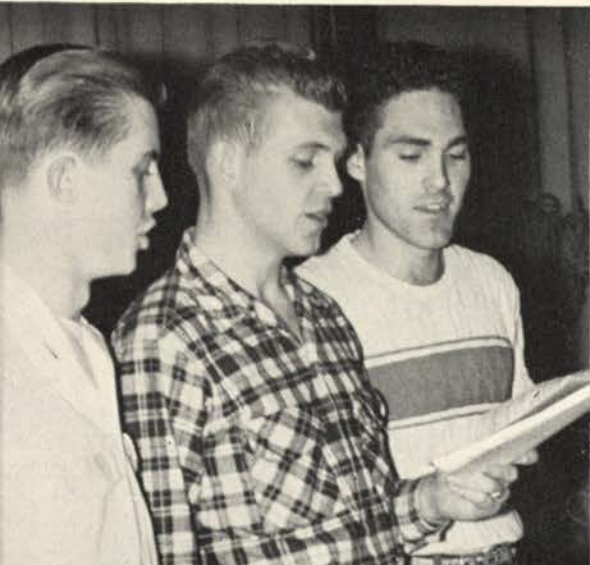
## OFFICERS

Kenneth Jenner.....	President
William E. Blair.....	Vice-President
William B. McGregor.....	Secretary
Donald Spencer.....	Librarian
A. C. Steinbach.....	Director



# Glee Club

*Trio.*



FIRST ROW: Steinbach, Jenner, Blair. SECOND ROW: Hopler, Spencer.



FIRST ROW: LaBouff, Boleski, Blair, Cushman, Bieling, Dowell, Gessley, Illert, Lane, Wick. SECOND ROW: Selvaggi, Thompson, Elswick, Starkweather, Greenwood, Prager, Southern, Hess, Rumsey, Steinbach. THIRD ROW: Henderson, Jenner, Moser, Crandall, Hopler, Nothstine, Watson, Mozealous, Spencer, Nyman, Stormert, Slates.

**T**HE Glee Club enjoyed a successful season of weekend safaris to women's colleges.

In December a Christmas cantata was presented in Kansas City with the choir of the College of St. Teresa. In January and February the club's regular program was sung at Christian College, National College for Christian Workers, Ursuline College, Lindenwood Col-

lege, Monticello College, and the University of Missouri. The program ran the gamut from Bach to sea chanties. Specialties were provided by two quartette groups and by two soloists, Bill Blair and Duke Henderson. Supplementary appearances were made on Parent's Day and at Baccalaureate. The group was directed by Professor A. C. Steinbach.



# Blue Key Fraternity



## OFFICERS

Richard Bauer.....	President
Joseph Murphy.....	Vice-President
Dewey E. Kibler.....	Secretary-Treasurer
George Stegemeier.....	Alumni Secretary
J. A. Steinmeyer.....	Faculty Advisor

FIRST ROW: Murphy, Stegemeier, Kibler. SECOND ROW: Bauer, Keil.



*Jerry Lewis?*



FIRST ROW: Hoffmann, Kibler, Bauer, Murphy, Stegemeier, Harman. SECOND ROW: Eason, Keil, Foster, Bloess, Rodolakis, Calcaterra, Sanders, Oliphant. THIRD ROW: Macke, Meskan, Bruskotter, Johnson, Huffman, Schafer, Thompson, Horst.

**B**LUE KEY is an honor fraternity founded at the University of Florida in 1924. Since that time, it has expanded to over a hundred campuses all over America. The Missouri Mines Chapter was established on March 22, 1933. Being a service organization, Blue Key fulfills its motto, "Serving I Live", by publish-

ing a student directory each year and by providing guides for school functions such as Parent's Day and Homecoming. Blue Key chooses new members on a basis of character, scholarship, student activity, and service. In addition to student members, the fraternity extends membership to a limited number of distinguished faculty members.



# "M" Club

## OFFICERS

Roger Schoepel.....President  
 Robert Proctor.....Vice-President  
 James Tietjens.....Secretary  
 William Ulz.....Treasurer  
 Gale Bullman.....Faculty Advisor



Ulz, Tietjens, Schoepel, Proctor.



*Crowning a Queen.*



FIRST ROW: Beverage, Camener, Ruppert, Stewart, Walton, Metcalf, B. Smith, Huston, Bender. SECOND ROW: Murphy, Bayer, Ulz, Tietjens, Schoepel, Proctor, G. Huffman, Burns, Laytham, Kent. THIRD ROW: Nichols, Dowd, Broaddus, Geers, Anderson, Harman, Reeg, Cole, Koedding, Millar, Cruse, R. Smith, Bullman. FOURTH ROW: Roermanman, Zachar, W. Smith, Hampel, Moeller, F. Smith, J. Weitzel, J. Smith, Bloess, Padan, Jenkins, Koederitz, C. Weitzel. FIFTH ROW: Bennett, Hackmann, Weber, Abendroth, Vanfossen, Akers, Faulkner, Gjelsteen, O'Brien, Rucker, S. Huffman, Giddens, Edwards, Jehlen.

THE "M" Club is an athletic organization comprised exclusively of those men who have earned letters in one of the varsity sports. The object of the club is to promote better sportsmanship and finer fellowship. It also strives to stimulate intramural competition.

Annually an award is given to the outstanding intramural athlete of the year. The basis of the award is the following qualities: leadership, sportsmanship, athletic ability, and co-operation with teammates. An award is also given to the outstanding athlete of the month on a basis of the same qualities.



# St. Pat's Board



## OFFICERS

Joseph H. Geers.....	President
Byron Keil.....	Vice-President
Joe Murphy .....	Secretary
Joe Gray.....	Treasurer
Prof. Lloyd.....	Faculty Advisor

Geers, Keil, Murphy, Gray.



"And now . . ."



FIRST ROW: Gray, Keil, Harper, Geers, Murphy, Hampel. SECOND ROW: Christian, Jenkins, Hamby, Wheeler, Reeg, Zenik, Bennett, DeHekker. THIRD ROW: Weber, Stoddard, Stovall, Patterson, Pohlmon, Blevins, Getson, Boyle.

THE annual St. Pat's celebration in honor of the Engineers' Patron Saint is an event which has become the climax of the school year for every loyal Miner. At that time, tests and reports are forgotten as St. Pat makes his annual visit to the School of Mines campus.

In 1930, the St. Pat's Board was established on our campus to govern the arrangements of this, the biggest social event on the M.S.M. calendar. The Board is composed of two men from each fraternity and four men from the Independents.



## OFFICERS

Charles A. Hewett.....President  
C. Kipp Ferns.....Vice-President  
John H. Schemel.....Treasurer  
Gene Allen.....Corresponding Secretary



# Alpha Phi Omega

*How does it work?*

FIRST ROW: Ferns, Hewett, Hanss, D. Puyear SECOND ROW: Schemel, Higgs, Ponder.



FIRST ROW: Mac Zura, D. Puyear, Higgs, Ferns, Hewett, Ponder, Schemel, Fish. SECOND ROW: Roster, Cauthorn, Hanss, Hahne, Ashburn, R. Puyear, Ruhl, Birk. THIRD ROW: Oetting, Nolan, Parish, Kelley, Hacker, Burgess, Smid, Gerard, Westerman.

**T**HE Beta Omicron Chapter of Alpha Phi Omega has a four-fold program. This program consists of: service to the student body and faculty, service to youth and community, service to members of the fraternity, and service to the nation as participating citizens.

Alpha Phi Omega can pride itself as one of the outstanding service organizations on the campus. The chapter provides guides for Parent's Day and promotes the "Keep off the grass" campaign. They also furnish the campus with desk size blotters, motor pool, student lounge, and book exchange.



# Baptist Student Union

THE Baptist Student Union was organized on the M.S.M. campus during the summer of 1947 with the object of linking the student with the church and promoting fellowship and Christian entertainment among students. The only requirement for membership is that the student be enrolled in one unit organization in the local Baptist Church.

Among the activities of the B.S.U. are the state convention, spring banquet, pre-school retreat, spring retreat, and numerous special services. The regular monthly meetings feature speakers and informal fellowship gatherings.



FIRST ROW: Richey, Hendrickson, Drewel, Myers. SECOND ROW: McGregor, Burch, Freebersyser.

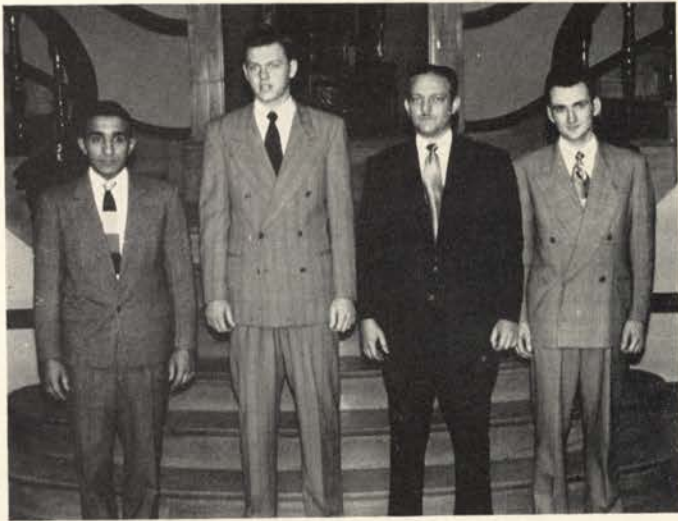
## OFFICERS

Billy McDaniel.....	President
Robert C. Edmunds.....	Vice-President
William B. McGregor.....	Recording Secretary
George Freebersyser.....	Treasurer
John Brewer.....	Faculty Advisor



FIRST ROW: Myers, Patterson, Edmunds, Drewel, Ogle, Hendrickson. SECOND ROW: Gilbreath, Mullen, Light, Gegel, DeMier, Richey, McGregor.





Sanders, Schafer, Moulder, Thompson.

#### OFFICERS

Connelly Sanders.....	President
Robert P. Schafer.....	Vice-President
Jack H. Thompson.....	Secretary-Treasurer
Karl M. Moulder.....	Faculty Advisor

# Interfraternity Council

THE Interfraternity Council at the School of Mines is composed of twenty-four members, representing the twelve social fraternities on the campus. Each chapter elects a new member each year to serve the first year as a junior member and the second as a senior member. It is the duty of the Council to interpret regulations and to maintain close harmony and cooperation among the fraternities.

This year the I.F.C. has sponsored a dance with Stephens College, the Interfraternity Bridge and Chess Tournaments, the I.F.C. Sing, Homecoming Decorations contest, and the Scholarship Trophy.



FIRST ROW: Roberson, Algermissen, Sanders, Moulder, Schafer, Dowdy. SECOND ROW: Metcalf, Pape, Thompson, Licata, Dye, Weiss, Rupert. THIRD ROW: Govatos, Jost, Amundson, Jackson, Poe, Neiman, Ulz, Riemenschnitter.



# Basement Floor Dormitory

THE M.S.M. Dormitory, owned and operated by the Missouri School of Mines, is a fire-proof, four-story structure located near the main campus. The modern dormitory, which is capable of housing over one hundred and seventy students, was completed in the summer of 1950 and opened to the student body at the beginning of the 1950 fall semester. The Dorm

FIRST ROW: Hongsyak, Gessley, Lum, Lipensky, Gudermuth, Classe. SECOND ROW: Frink, Pefer, Slates, Krueger, Hess, McMullin, May, Galyon, Sharp.



FIRST ROW: Putnam, Chamblin, Anderson, Traversone, Osbourne, Pravel, Audsley, Moreno. SECOND ROW: Seiwa, Jones, Felicetti, Baumgardner, Fields, Held, Vondrasek, Kowalski, Kleberger, Stump. THIRD ROW: Dinc, Sutton, Samimi, Soellner, Van Duyne, Munson, Towell, Beams, Lindsey, Johnson. FOURTH ROW: Leisure, Haupe, Oetting, Leponis, Reynolds, Stewart, Rosine, May, Rickey, McCarthy, McDonald.

# First Floor Dormitory

Council is the governing body of the Dorm. This group is composed of a president, a secretary, and eleven representatives, each elected for a term of one semester. The elected representatives are paid a salary of ten dollars a month for their services to the school. Regular



meetings are held by the Council to discuss affairs pertinent to the residents of the Dorm.

The Dorm participated actively in all of the intramural sports offered on the campus. Teams were entered in softball, football, handball, swimming, volleyball, and basketball. While these teams failed to annex any champion-

## Second Floor Dormitory

FIRST ROW: March, Middleton, Sacks, Boyd, Southern, Larson, Young, Hammons. SECOND ROW: Gnojewski, Keene, Park, Geisler, Ashburn, Kuster, Gallaway, Tucker. THIRD ROW: Kaiser, Gerardi, Fink, Lynch, Greenwood, Nordling, Dillard, Bennett, Henriksen. FOURTH ROW: O'Rourke, Kelce, Crandall, Juskie, Gillespie, Gockenbach, Miller, Roberts, Gieseke, Beanland.



FIRST ROW: Khaw, Kirk, Pulford, Lewis, Cole, Johnson, Feese, Dabbous. SECOND ROW: Ferns, Storment, McGough, Mullen, Cass, D. Puyear, Summitt, R. Puyear, Cansever. THIRD ROW: Steger, Hughs, Lilly, Welke, Cooper, Scharf, Miele, Fiola, Barylski. FOURTH ROW: McDonald, Nyman, Chisholm, Piletic, Tooloose, Larson, Voigt, Schoenbeck, Helgersen, Green.

ships, they did show a fighting spirit which should certainly produce gratifying results in the future.

Two outings during the year provided some social diversion for the residents.

## Third Floor Dormitory



# M. S. M. Band

**T**HE M.S.M.-R.O.T.C. Band is directed by Professor William R. Phillips and is composed of about thirty members. The Band plays for the Military Reviews, for all home football games, and for special occasions designated by Dean Wilson. The Band offers two concerts each year.

FIRST ROW: Boquish, Godsey, Sharp, Lindsey, Hess, Oetting. SECOND ROW: Willis, Astroth, Kelley, Hoffman, R. Van Buskirk, L. Van Buskirk, Schejbal, Padan. THIRD ROW: McGregor, Reschetz, Patterson, Phillips, Paar, Laytham, Walsh, Aeyear.



FIRST ROW: Deutsch, Weiss, Newkirk, Quinn, Jackson, Wargo. SECOND ROW: Martin, Weinland, Andre, Bruskas, Nutter, Algermissen, Dye. THIRD ROW: Greenwalt, Willis, Patterson, Cox, Culmo, Keil, Richter, Hanss.

# C. L. Dake Society

**T**HE C. L. Dake Geological Society was organized as a means of furthering interest in the earth sciences by promoting field trips and programs of interest to geology students. The society is responsible for the reactivation of Sigma Gamma Epsilon, the national earth science fraternity.



**T**HE Pershing Rifle Unit at M.S.M. is part of a nationwide organization founded in the name of General John J. Pershing. Company K of the Seventh Regiment, the M.S.M. unit, was chartered in the spring of 1949. Its primary function is to provide a crack drill team for football games and the Military Ball.

## Pershing Rifles

FIRST ROW: Holland, Light, Govatos, Groome, Spencer, Schemsl, Bowlin. SECOND ROW: Cauthorn, Storment, D. Puyear, McGough, R. Puyear, Nothstine, Ashburn, Gast.



FIRST ROW: Neumann, Wood, Helm, R. Puyear, Wakefield, Gegg. SECOND ROW: Parish, McGough, Lietz, Tarr, D. Puyear, Ashburn. THIRD ROW: Lischer, Dye, Hansen, Hopler, Templeton, Spencer.

**T**HE Photo Club functions on the campus for the purpose of furthering interest in amateur photography. In addition to lectures and picture displays, the club maintains a fully equipped dark room in the basement of the Rolla Building. The club also maintains a showcase of photos in Norwood Hall.

## Photo Club



# International Fellowship

**T**HE International Fellowship was organized in 1949 here at M.S.M. The prime objectives of the group are to promote world brotherhood and to further a fellowship among all new students, especially foreign students. The main activity this year was a United Nations dinner featuring a delectable array of foreign dishes and entertainment.

FIRST ROW: Khaw, Leisure, Alvarado, Dabbous, Tangri, Latavalya, Maheshwary, Moreno. SECOND ROW: Mohanty, Sedalia, Ocal, Lloyd, Wang, Dinc, Ali, Clarke, Hongsyck. THIRD ROW: Sancianco, Sheth, Henriksen, Gleiser, Stopkevyc, Haubold, Samimi, Cansever.



FIRST ROW: Hughes, C. Bowlin, Dye, Light, Randall, Friedrich. SECOND ROW: Lilly, R. Puyear, Kerr, D. Puyear, Westerman, Hage-meier, Cass. THIRD ROW: Henriksen, King, Summitt, Green, Murry, Allen, W. Bowlin.

# Wesley Foundation

**W**ESLEY FOUNDATION, a student group composed mainly of Methodists, supplies a source of entertainment and fellowship for its members by diversified activities. These activities include skating parties, attendance at the Wesley Planning Conference, and a gala Homecoming celebration, including a dance and picnic.



**T**HE Radio Club furnishes a means by which active amateurs can apply their talents. The E.E.-sponsored club, with its 1000-watt station WOEEE and other transmitters and receivers, captured first place among Missouri clubs in the 1951 Sweepstakes Operating Contest. The club was founded in 1931 by a group of students interested in radio.

## Radio Club

FIRST ROW: Blackwell, Million, Kerr, Skitek, Lee. SECOND ROW: Gerardi, Innes, Kelly, Mullersman, Lietz, Staves, Hanss.



FIRST ROW: Fuller, Frad, Kelly, Derrington. SECOND ROW: Maheshwary, Lee, Goodhue, Houston, Jensen.

**S**IGMA PI SIGMA was organized to award distinction to students having high scholarship and promise of achievement in physics and closely related subjects, and to encourage a professional spirit and friendship among those who have displayed marked ability in physics.

## Sigma Pi Sigma





*The officers.  
Talk turkey.  
"St. Patrick was . . ."*

*Snell at work.  
Chow hounds.  
Midnight snack.*

*Engineers?  
Beer bust.  
There's plenty more.*

## Engineer's Club

THE Engineers Club, the oldest co-operative club on the M.S.M. campus, has a twofold purpose. First, it serves as an eating establishment where wholesome and appetizing meals can be obtained at a reasonable price. Second, it promotes better student relations by inducing its members to support and participate in student organizations and activities.

In recognition of the second purpose of the club, the organization encourages its members to engage in intramural and varsity sports. Although such activities are not mandatory, the Engineers Club believes that the development of a spirit of competition and good fellowship are prime requisities in preparation for the "outside world".



# Engineer's Club

The club is governed by three officers and a Board of Control, consisting of four members. The officers and members of the Board are elected each year on a basis of their ability, popularity, and active interest in the Club. This year's officers, as those of past years, have attempted to promote improvements that they thought were desirable. Apparently they have succeeded as can be attested to the fact that the Engineers Club has remained one of the top organizations on the campus, both in numbers and in achievements.



*The Club.*

## OFFICERS

Wayne A. Hahne.....	President
Albin B. Charneski.....	Business Manager
Elwood L. Knobel.....	Secretary-Treasurer
Robert L. Snell.....	Faculty Advisor

FIRST ROW: Hargraves, Madison, Boraz, Forbes, Alburtis, Drewel, Steele, Rice, Andrews, Gegel, Carroll, Frey, Potter, Barton. SECOND ROW: Wood, Helm, Stroheck, McIntyre, England, Hausmann, Duncan, Creamer, Martin, Rothweiler, Newcomer, Layman, Schemel, Carl, Highfill, Maheshwary. THIRD ROW: Reynolds, J. Ruhl, Stephens, Nolan, Henry, Knobel, Reeves, Lynch, Sweeney, Langston, Blackwell, Honigfort, Scott, Sipe, Finley, Hurt, Biddulph. FOURTH ROW: Dowd, Corrigan, W. Ruhl, Campbell, Heimbaugh, Kelly, Mullersman, Donciroli, Akers, McNeill, Freiburger, Shaner, Vanfossen, Rasche, Alvarado, Bay, Hahne.







*"It's this way . . ."  
Men at work.*

*Get in line.  
Pass the butter.*

## Tech Club

IN OCTOBER, 1948, a group of students at M.S.M., feeling the need for more economical meals, organized the Tech Club. The club is governed by a Board of Control consisting of a president from the senior class, two juniors, two sophomores, a business manager, and a secretary-treasurer. In addition to pro-

viding good nutritious meals at a reasonable cost, the club also promotes fellowship and stimulates interest in campus activities.

Being well represented in most campus organizations, the Tech Club is slowly taking its place among the leaders in intramural sports



# Tech Club

program. After being among the first four teams for the majority of the yearly race, a poor showing in track dropped the club into fifth place as the totals for the 1950-1951 season were posted. With only a limited number of members available for summer competition, the club managed to finish a strong second. It is expected that the close of the 1951-1952 season will again find the club among the first five.

The members of the Tech Club are especially grateful to John Mulholland, Intramural Manager for 1950-1951, and his successor, Roger Burns, for the outstanding work they have done in organizing the intramural program and providing winning teams for the club.



FIRST ROW: McCammon, Myers, Freebersyser. SECOND ROW: Burns, Swearingen, Patterson.

## OFFICERS

Eugene Myers.....President  
Donald McCammon .....Secretary-Treasurer  
George Freebersyser.....Business Manager

FIRST ROW: Reyes, Sonewald, Summers, Krieg, Dye. SECOND ROW: Almeter, Williams, LaBouff, Boleski, Jackson, Myers, Dixon, Camenzind, Trotter, Templeton, Ford, Smart, Freebersyser, Hendrickson. THIRD ROW: Henderson, Grace, Wakefield, Williams, Perret, Krouse, Patterson, Culp, Burdick, Dillender, Danzer, McClaine, Quick, Bara, Vance, Boyle, Zvanut, Gilbreath. FOURTH ROW: Pulido, Haynes, Ogle, Schiene, Grosso, Drewel, Kinert, Ramsey, King, Moy, Schaedler, Bredesen, Willis, Varanouskas, Burns, Westerman. FIFTH ROW: McCammon, Smith, Hodge, Harper, McCreary, Akers, Stickle, Horine, Edmunds, Stewart, Gephart, Tarr, Meek, Robel, Burch, Rumsey, Mertens, Swearingen.







*The wheels.*  
*The house.*  
*Apple cider.*

*Three's a crowd.*

*"What?"*  
*Working boys?*

*Talking it over.*  
*Not too hard.*  
*Hic!*

## Gamma Delta

**G**AMMA DELTA is an international association of Lutheran students founded in 1934 at Chicago, Illinois. The Alpha Phi Chapter was established on the M.S.M. campus on February 4, 1945. The foremost of its objectives is service to the church and community. The organization also aims to promote

scholarship, social activities, and a complete program of sports for its members.

Church attendance is thoroughly encouraged and services are performed for the church in many instances throughout the year. Some of these services include ushering, a yearly



# Gamma Delta

pledge project at the church, and any other gift that the fraternity has to offer, whether it be financial or in the form of labor.

Scholastically, Gamma Delta ranked first among the M.S.M. fraternities last year and is endeavoring to maintain this top standing by the enforcement of rigid study hours. Studies, however, do not completely overshadow the also essential athletic program of intramural sports. Past records show that Gamma Delta teams are improving annually and will undoubtedly continue to do so as the organization grows stronger. The past season has been the most promising of all. With the alumni group growing, the Fraternity has reason to look forward to a bright future.



Fall	OFFICERS	Spring
Walter Unger.....	President.....	Wayne C. Dannenbrink
Richard Mueller.....	Vice-President.....	Paul Egan
Paul Egan.....	Secretary.....	Cleo. E. Taylor
Faculty Advisor.....		Prof. A. C. Steinbach



FIRST ROW: Steinbach, Taylor, Moeller, Dannenbrink, Egan, Weiss, Birk. SECOND ROW: Weber, Mueller, Hoffstetter, Sundermeier, Brockmann, Zoellick, Herring, Stearns, Unger. THIRD ROW: Haber, Mueller, Wolf, Piehler, Abendroth, Halterman, Lilienkamp, Reed, Haertling.





# SOCIAL

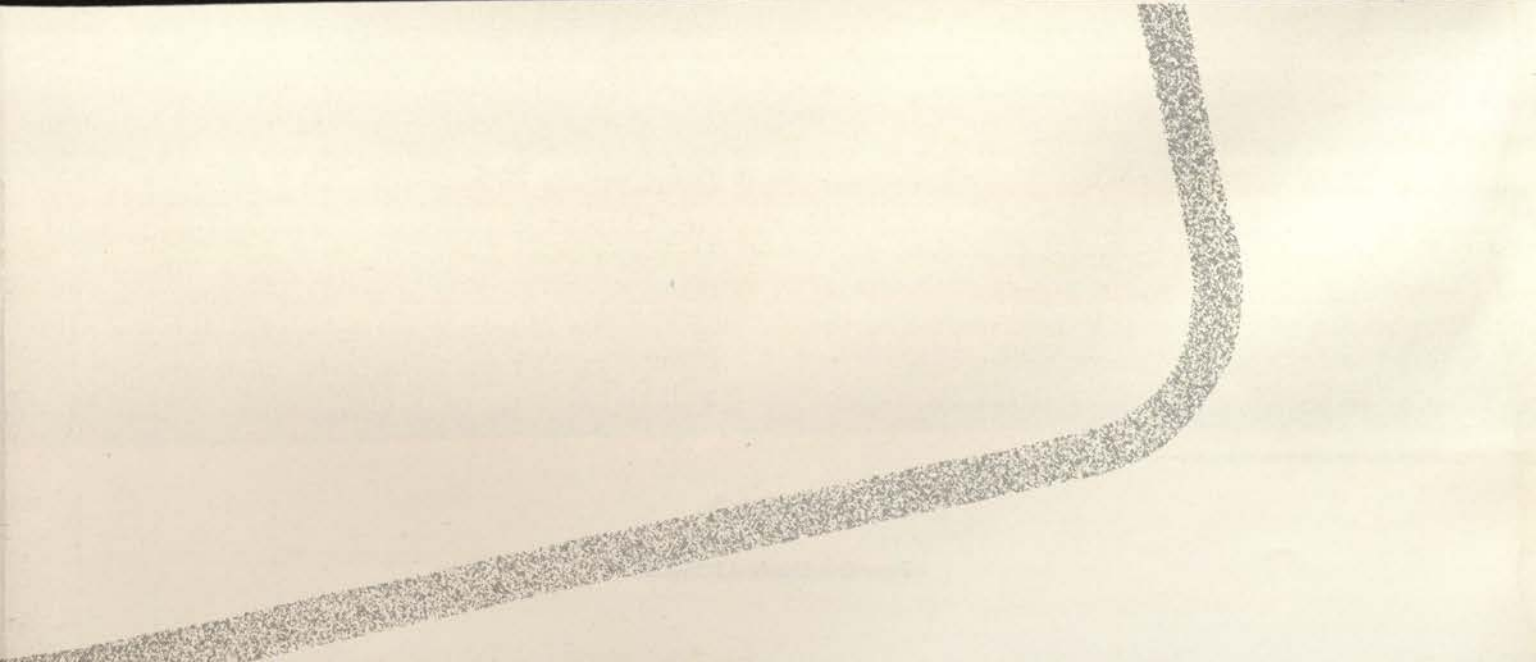
THE

social

affairs of the school, whether fraternity or school functions, provide the student at M.S.M. with ample opportunity for relaxation. Moreover, they present the graduate of M.S.M. with a background that enables him to get along with his fellowmen. The St. Pat's celebration, which is the climax of the year's social activities at M.S.M., is but one of the many activities offered to the Miners for relaxation and personality development. The dances and social get-togethers which were initiated by our predecessors are an invaluable asset to our educational backgrounds and will, in the future, hold many fond memories for us.









# Alpha



*The Wheels.*

*Operator No. 1*



*Watch that hand!*

*Watch the birdie!*

*Silent lover.*



*Ain't love grand?*

*Oooh, honey . . .*

**A**LPHA EPSILON PI was founded at New York University in 1913. The Fraternity has as its goal the development of a high standard of social and intellectual fellowship among its members so that they may be better fitted to assume the responsibilities of life. Nu Deutron Chapter was brought to M.S.M. in May,

1947. Though it has always been relatively small in size, the chapter has never failed to give a good account of itself in all its campus activities. In the field of athletics, Alpha Epsilon Pi has always been known as a hard-fighting outfit, even if, at times, on the losing end.



# Epsilon Pi Fraternity

**AET**

The first event of the year on the social calendar was the Homecoming affair. The annual "South Seas Dance" was next on the agenda, being held just after the beginning of the second semester. St. Pat's, the event of the year, was celebrated in the usual liquid fashion. The final affair of the year, the Anniversary Dance, proved to be a fitting climax to a very successful social season which will long be remembered by all.

Fall	OFFICERS	Spring
Lenny Woliberg.....	Master.....	Irving Hutkin
Bud Duchek.....	Lt. Master.....	Alfred Neiman
Paul Hausner.....	Exchequer.....	Ralph Weiss
Robert B. Fisher.....	Scribe.....	Gordon Deutsch
Prof. Leon Hershkowitz..	Faculty Advisor....	Leon Hershkowitz



FIRST ROW: Fisher, Hausner, Wolfberg, Duchek, Tabachnick. SECOND ROW: Deutsch, Neiman, Hutkin, Zimmerman, Gleiser, Weiss.





# Kappa Alpha

## Fraternity

*The Kastle VIP's*

*"Watch the birdie!"*

*Wally and friend.*

*Closer, please.*

*Hold that pose.*

*What a dancer.*

*Smile, pledges, smile!*

*Caught in the act.*

*Flying high.*

*ICU2!!*

*White collar boys.*



**K**APPA ALPHA, one of the oldest of the national fraternities, was also one of the oldest social fraternities on the campus. Since its founding in 1903, the chapter has endeavored to maintain its reputation for hospitality and true friendship.

The first social event of the year at the Kastle was the annual pledge dance. Homecoming, the next occasion, was the most important event of the year, as many of our old alumni returned to the Kastle and were pleased to witness the burning of the mortgage on the chapter house.



# Kappa Alpha Fraternity



The Christmas dance was the final event of the semester. It was held just before the Christmas vacation and constituted a fitting celebration to the holiday season. Soon after the mid-term vacation, the chapter observed the birthday of Robert E. Lee, the spiritual founder of the Order. The Skid Row Dance, the St. Pat's festivities, and the spring formal provided the social diversion for the spring semester.

## OFFICERS

Melvin C. Hockenbury.....President  
Earl E. Pape.....Vice-President  
Alfred E. Scherner.....Recording Secretary  
Robert J. DeHekker.....Treasurer  
Prof. Karl Moulder.....Faculty Advisor



FIRST ROW: Sheehan, Holland, Pape, Moulder, Hockenbury, Scherner, Fish, DeHekker. SECOND ROW: Gast, Kneareem, Dill, McGough, Storment, Govatos, Tierney. THIRD ROW: Jones, Anderson, Becker, Jarvis, King, Surgi, Rotert, Moser, Getson. FOURTH ROW: Cushman, Palmer, Bergstrom, Mozealous, Nothstine, Kummer, Averill, Watson, Bloess.





# Kappa



*The Wheels.*

*Christmas Party.*



*The Beaver Club.*

*"Where's that drink?"*

*"To my Gal."*



*A silent prayer.*

*Purple passion.*

*Homecoming*

*The Mansion*



*That's a crock.*

*Good old Ink.*

*Ro Fort, "The Mouse."*

**K**APPA SIGMA was founded at the University of Virginia in 1869. The Beta Chi Chapter was installed at M.S.M. in November, 1903. Since then, Beta Chi has taken a leading part in the activities of the school including intramural sports and the annual Interfraternity Sing. In the intramural race Kappa Sigma has shown some fine teams this year.

By winning table tennis, cross country, and basketball, the house became one of the leading contenders for the all-sports trophy.

"Ye Ole' Mansion at 1201 State Street" has seen many improvements in the past four years. The complete redecoration of the first floor and dining room and the new furnishings



# Sigma Fraternity



has added the finishing touches to the house. Many thanks to the Kappa Sigma Mothers Club for their valuable contributions.

The big social event of the year was the Annual Pledge Dance which seems to be a bigger success each year. Homecoming also provided its usual source of entertainment. The St. Pat's celebration was bigger and more enjoyable than ever.

Viewing the achievements and progress of the year, it appears that the Kappa Sigs will remain strong.

Fall	OFFICERS	Spring
Theodore A. Ruppert.....	Grand Master.....	John E. Evans
George L. Dowdy.....	Grand Procurator.....	Robert A. Jones
John E. Evans.....	Grand Scribe.....	Robert K. Schaefer
Richard W. Arter.....	Grand Treasurer.....	David O. Anderson
Faculty Advisor.....		Prof. G. Bullman



FIRST ROW: Schlosser, Mallow, Gaddy, McBrayer, T. Ruppert, Dowdy, Evans, R. Hirsch, Selvaggi, Grunz. SECOND ROW: Christian, Gordon, Plache, Heilich, Moore, Thompson, Brentz, Myers, Crutcher, Geers, D. Anderson, R. Ruppert, Jones. THIRD ROW: Rafferty, Cameron, Elswick, Kruger, Kummer, Arter, Miller, Starkweather, Sontag, Walton, Hinners, Koedding. FOURTH ROW: Laubach, C. Anderson, Hanchey, Schlesing, DeVaney, Huffman, R. P. Hirsch, Schaefer, R. Anderson, Mabie, Rudolph, Beirne, Stewart.





# Lambda Chi Alpha

## Fraternity

*Pioneer.  
Wheels.*



*Pledges' dessert.  
Homecoming caravan.*



*Branson Mansion.  
Indian Tamer.*



*Planeteers.  
Spokes.*



LAMBDA CHI ALPHA is a social fraternity which was founded at Boston University on November 2, 1909. The parent organization to the present chapter was the Muckers Club, established in 1914. Three years after the founding of that organization, Alpha Delta Zeta Chapter was chartered. For many years the

fraternity was housed at 800 Olive Street, but recently moved to 606 Walnut Street in anticipation of construction of the proposed new house. It is probable that the house would have been completed now had not the high cost of materials and the uncertainty of the location of new Highway 66 delayed progress.



# Lambda Chi

## Alpha Fraternity



The social season for Lambda Chi proceeded throughout the year with its usual excellent success. Homecoming, initiating the series of events, provided a good time both for the members and for the many graduates who returned. Three dances, the Harvest Dance, the Sweetheart Dance, and the Senior Farewell Dance, along with St. Pat's provided many good times for the members and their dates.

Fall	OFFICERS	Spring
John N. Stovall.....	President.....	Bennie Stephenson
Robert F. Grady.....	Vice-President....	Howard L. Roberson
James R. Borberg.....	Secretary.....	Bud Topel
Howard L. Roberson.....	Treasurer.....	Dale Emling
William Higgs.....	Faculty Advisor.....	William Higgs



FIRST ROW: Hull, Grady, Lucido, Roberson, Stovall, Borberg, Laible, Higgs. SECOND ROW: Schurick, Ballantyne, Cauthorn, Emling, Topel, Woodruff, Woodall, Thompson, Hallows, Zupan. THIRD ROW: Stevens, Smay, Smith, Campbell, Demarco, Lush, Anderson, Bullivant, Hallidy, Weeks. FOURTH ROW: Langston, Blevins, Crosby, Pillisch, Kulig, Van Dusen, Hooks, Barnard, Linneman, French, Stephenson.





# Pi Kappa

*Officers: Fall '51.*

*Santa Sam.*

*Just looking.*

*Interior decorators?*

*Voices of Tellefsen.*

*Catching the act.*

*Kiddies Christmas party.*

*"Saturday night fish fry."*

*B.I.P.*

*Congratulations.*

*Go, man, go.*

**P**I KAPPA ALPHA Fraternity was founded on March 1, 1868, at the University of Virginia. Alpha Kappa Chapter has been active on the campus of the Missouri School of Mines since its founding in 1905.

The actives and pledges of Pi Kappa Alpha are proud of the progress they have made in

recent years, most important of which has been their scholarship, in which they have topped the list of fraternities for four straight semesters. After a disheartening finish in intramural sports last year, the "Pikers", sparked by new initiates, are battling much closer to the top this year. Since the beginning of the school year, the



# Alpha Fraternity

chapter house, already acclaimed as one of the most beautiful in Rolla, received an added touch with redecorations on the first floor.

The social season was ushered in with a Pledge Dance and was shortly followed by Homecoming. The December Christmas Formal was presented with its usual success. In the spring semester, the fraternity held its annual Bum's Ball and the spring Pledge Dance along with the gala St. Pat's celebration. Not to be forgotten are the parents who were feted to banquets on Parent's Day and on Mother's Day.



Fall	OFFICERS	Spring
Byron L. Keil.....	President.....	Jack Thompson
Robert Scrivner.....	Vice-President.....	Roger Scrivner
Ralph L. Hollocher.....	Secretary.....	Sidney Cole
Jack Thompson .....	Treasurer.....	Jack Wheeler
Dr. D. S. Eppelsheimer.....	Faculty Advisor	

FIRST ROW: Wyman, Eason, Powell, Thompson, Hoffmann, Keil, Scrivner, Mathis, Krispin, Smith, Cole, Brands. SECOND ROW: Baebler, Schejbal, Morris, Franklin, Poe, Wheeler, Minnis, Stevens, Spittler, Winchester, Lietz, Soma, Robbins. THIRD ROW: Hacker, Hespen, Gollhofer, Mann, Berg, Schulte, Burgess, Hollocher, Schneider, Pfaff, Bauer, Dever, Smid. FOURTH ROW: Walsh, Hannauer, Muscovalley, Robertson, Grueninger, O'Brien, Gerard, Weakly, Roethe, Wahl, Egan, Knapp, Koelling, Pickering, Wojl.









# Sigma Nu Fraternity



the keenness of competition in the intramural sports program. Second place in the interfraternity sing supplied additional laurels for the year.

As a result of the efforts of the social committee, many successful parties were given at the "Snake House". The Fall Pledge Dance, the Homecoming Party, the Christmas Formal, and the annual Yukon Party in 1951, and the St. Pat's Party and the Spring Formal in 1952 all attracted many Miners and their dates.

Fall	OFFICERS	Spring
Connelly Sanders.....	Commander.....	Alpine Kent
William F. Oberschelp.....	Lt. Commander.....	Robert Vieniage
Edgar Oliphant.....	Treasurer.....	Edgar Oliphant
Alpine Kent.....	Recorder.....	Richard Cruse
Prof. S. H. Lloyd.....	Faculty Advisor	



FIRST ROW: Kadnar, Martin, Gray, Sanders, Riley, Oliphant, Vieniage, Kent, Oberschelp, Robbins. SECOND ROW: Kemp, Victor, Fuller, Pickett, Marlow, Kingsbury, Millar, Grube, Corneli, Lincoln. THIRD ROW: Miller, Eckerle, Farris, Nichols, Johnson, Zachar, Haubold, Smith, Scott, Holiday, Dunford, Gockel. FOURTH ROW: Bullman, Toutz, Gregoire, Cruse, Giddens, Fitzwater, Gary, Tietjens, Rucker, Jehlen, Schmidt, Broadus.





# Sigma

*Officers.*

*Watch the birdie.*

*Sweethearts.*

*Push 'em off!*

*Lover.*

*Sweetheart and court.*

*Quituates.*

*Comrades.*

*Sex.*

*Hmmm!*

*This is art?*



**F**OUNDED at M.S.M. in 1947, Sigma Phi Epsilon has grown rapidly in the past few years and is now one of the leading Fraternities of the school. The Sig Eps are proud of their scholastic and athletic achievements. Believing that study, properly supplemented with other activities, helps to build a better

man, Sigma Phi Epsilon strives diligently to promote such a balanced program.

Although the men who constitute the Fraternity are, and should be, a group of individual personalities, a spirit of brotherhood constantly prevails. This spirit is the life-blood of the fra-



# Phi Epsilon Fraternity

ternity without which it would surely fail in its aims. In addition to the part which the Fraternity plays in promoting brotherhood, it also endeavors to assist in building the morals and character of a man.

As any other student at M.S.M., a Sig Ep is happy and proud when his college days are through and he receives his coveted degree. It is comparatively easy to forget the sleepless nights he spent acquiring it, but it is difficult to sever the friendships which he made in the years that he was an active member of the Chapter.



Fall	OFFICERS	Spring
Robert L. Proctor.....	President.....	Bernard Howe
John McClinton.....	Vice-President.....	Leroy Justice
Peter G. Hansen.....	Comptroller.....	Peter G. Hansen
William C. Ulz .....	Secretary.....	William C. Ulz
Dr. Schlechten.....	Faculty Advisor.....	R. E. Schowalter

FIRST ROW: Davis, Cullen, Klobe, Andre, Hansen, Proctor, Ulz, DeLap, McClinton, Argo, Schaffer, Lentz. SECOND ROW: Howe, Trytko, Custer, Mason, Sanders, Koppelman, Newkirk, Rodolakis, Dye, Kibler, Bruskas, Alexander. THIRD ROW: Roerman, DeGan, Feldmiller, Boque, Huifman, Priest, Shepard, Lischer, Bailey, Stoddard, Flore, McCormick, Scholl, Justice.





# Sigma Pi

## Fraternity

*Top Dogs.  
Singing?*

*It sure was!  
Conversation time.*

*Family Portrait.  
L'Artiste.  
Ouch!*

*The M. O.  
Probation week fun.  
St. Tom.  
Champions?*

*Rich and ...?*



SIGMA PI National Fraternity was founded at Vincennes University in 1897. Alpha Iota Chapter at the Missouri School of Mines was installed in May, 1933, from an organization that was formerly known as the Prospector's Club. Since its installation, Alpha Iota Chapter has achieved recognition as a

fraternity of high ideals, fair play, and brotherhood.

Although the social life at M.S.M. is no gay, continuous whirl, the members do pride themselves that the dances scheduled by Sigma Pi throughout the year are looked forward to and



# Sigma Pi Fraternity



enjoyed by all. Among these events are the "Gay Nineties Dance" in the fall and the "Orchid Formal" in the spring. Each year during Parent's Day, Homecoming, and St. Pat's, friendly "drop-ins" provide a means of gaining new friends and renewing acquaintances.

In spite of losses of several men to the armed forces, the members are confident that the ideals of Sigma Pi will sustain the group through whatever is to come.

Fall	OFFICERS	Spring
Lauren W. Choate.....	President.....	Charles Hewett
Richard Reeg.....	Pledge Master.....	Richard Gotsch
Glenn Borgard .....	Treasurer.....	Glenn Borgard
Kenneth Jenner.....	Secretary.....	Robert B. Amundson
Dr. Paul G. Herold.....	Faculty Advisor	



FIRST ROW: Jenner, Reeg, Choate, Borgard, Beverage, Herring. SECOND ROW: Amundson, Thompson, Mueller, Thompson, Muhleman, Wilkenson, Stearns. THIRD ROW: Rosekrans, Coffee, Hewett, Slaucitajs, Hopler, Fink, Gotsch, Ferguson, Foster.





# Tau



*The Elite.*

*Teke Sweetheart.*

*Good for second.*

*Big Shep.*

*The Pres.*

*Smiling John.*

*Posers.*

*Doiby time.*

*Oh, No!*

*Big Laugh.*

*I'm hungry!*

*Songsters.*

*Mop time.*

*Party boys.*

*Noise makers.*

*What's this?*

THE 1951-52 school year at Beta Eta Chapter of Tau Kappa Epsilon was off to a running start in the early fall with the arrival of the members. Through their efforts, the interior of the house was completely redecorated. New strength was added by the Fall pledge class to replace the large losses suffered through graduation in June.

Social events of the season included dances, beer busts, and parties at pleasant intervals throughout the year. The first occasion for festivities was a dance in October, held in honor of the pledge class. This was followed by the winter "Carnation Formal". At this dance Miss Jeanne Eagles of Kansas City, Missouri, was crowned the Teke Sweetheart for 1952. When



# Kappa Epsilon Fraternity



the second semester rolled around, the gleam in the eyes of the Tekes was put there in anticipation of the "French Underground" party. This event occurred in February and included everything that a Frenchman could dare dream up—plus a little more. The social calendar was rounded out in May with the "Barn Dance" and the spring outing.

The Tekes, although not at the top of the intramural standings, made a fine showing in all sports.

Fall	OFFICERS	Spring
Roland Pohlman.....	President.....	Thomas Koederitz
Thomas Koederitz .....	Vice-President.....	Ralph Moeller
Ralph Moeller .....	Treasurer.....	Robert Jenkins
William Finegar .....	Secretary.....	Don Riemenschnitter
Earl J. Randolph.....	Faculty Advisor.....	Dr. Norman Smith



FIRST ROW: Holder, Harman, Jenkins, Koederitz, Mueller, Smith, Padan, Volker, Humphrey, Becherer. SECOND ROW: Hays, Finegar, DeLucca, Niemeyer, Reschetz, Roberts, Pohlman, Riemenschnitter, Felicetti, Hoffman, Heil. THIRD ROW: Perkins, Orrick, Sevick, Mueller, Giffin, Midgley, Groteke, Antrim, Astroth, Ellis, Bartel, McCullah, Bayer, Brown.





# Fraternity

*The high command.*

*"They built the ship . . ."*

*K-9 Corps.*

*Not too much, men.*

*Next move?*

*Champs—The Moo men.*

*Beauty and the beasts.*

*Pinned men.*

*Pirate's gold.*

*Wow!*

*Snow time.*



ON THE southwest corner of Eighth and State stands a big red brick house of undetermined architecture within which dwell between forty and fifty young men who are constantly trying to achieve honors of one sort or another. These men comprise the mem-

bership of Mu Chapter of Theta Kappa Phi, a national fraternity for Catholic men. Although Theta Kap has been on the campus since 1936, the house has been continuously occupied since 1925, when the Order of Cardinal Mercier, Mu's predecessor, was founded.



# Theta Kappa Phi Fraternity



During the 1951-52 school year, Theta Kaps have gone all out to improve upon the accomplishments of the previous year which had resulted in the chapter's being awarded the First National Efficiency Award for the second straight year. In intramural sports there was little to improve upon but a great deal to equal in last year's coup of the all-sports trophy. There may be fewer members as the war effort intensifies, but as long as they stay together there'll be no stopping the boys at 707 State.



Fall	OFFICERS	Spring
John F. Bruskotter.....	President.....	Joseph Murphy
Larry E. Quinlan.....	Vice-President.....	Richard Bosse
Ted S. Algermissen.....	Treasurer.....	Ted S. Algermissen
Robert P. Schafer.....	Secretary.....	Robert P. Schafer
Robert Miller.....	Faculty Advisor.....	Robert Miller
Harry W. Allen.....	Chapter Advisor.....	Harry W. Allen

FIRST ROW: Macke, Goeddel, Cardetti, Schafer, Bruskotter, Algermissen, Buescher, Hanss, Bosse, Herrgesoll. SECOND ROW: Ferber, Basler, Modde, Hesse, Noonan, Bardon, Cowan, Barbier, Gulotta, Wethington, Gegg. THIRD ROW: Salvo, Soehngen, Stearman, Stegemeier, Nowotny, Fuesting, Ludwig, R. Van Buskirk, Lesyna, Oefelein. FOURTH ROW: Buersmeyer, Yallaly, Richter, Murphy, Calcaterra, Menke, Fitzgibbon, L. Van Buskirk, Keil, Skubic, Weber.





# Theta



*The wheels.*

*Free shine.*



*T.X. R.R.*

*Old Grads.*



*T.X.*

*T.X. House.*

*Come on, Miners.*



*The Old Man.*

*Party boys.*

*Pinned.*

**T**HETA XI FRATERNITY was founded on April 29, 1864, at Rensselaer Polytechnic Institute, Troy, New York. Originally, Theta Xi accepted chapters only at engineering schools, and, although this policy is not strictly adhered to now, it was in keeping with this tradition that the Alpha Psi Chapter was in-

stalled on this campus in October, 1949. In the three years since the founding, the fraternity has developed into a close-knit organization with a full schedule of intramural sports and social activities. Even though none of the intramural teams won a first place, every one made a fine showing. Interfraternity competition pre-



# Xi Fraternity



sented a brighter picture with house teams winning the annual bridge tournament, the bowling team winning the high-point award, and the chess entry, Al Fosha, winning that tourney.

The social season was ushered in with the Christmas Dance, the first dance ever held at the Chapter House. Following the magnificent success of this occasion, the party spirit was kept alive by the equally good success of the St. Pat's celebration and the Spring Formal.

Fall	OFFICERS	Spring
Nicholas J. Gioseffi.....	President.....	Edward H. Young
Albert A. Fosha.....	Vice-President.....	J. R. McBrayer
Robert B. Jost .....	Treasurer.....	Robert B. Jost
Roger A. Krueger.....	Corr. Secretary.....	C. G. Cookson
Dr. Frank H. Conrad..	Faculty Advisor.....	Joseph H. Senne



FIRST ROW: Peck, Young, Wick, Senne, Gioseffi, Jost, Vanderheyden, Koetting, McBrayer, Clements. SECOND ROW: Nelson, Korn, Beasley, Hymer, Schiek, Cookson, Heggs, Purnhagen, McMasters. THIRD ROW: Hanley, Canady, Jackson, Gjelsteen, Krueger, Green, Koerner, Douglas, Prager, Horcher





# Fraternity

*Big Wheels.*

*Surprise!*

*Glutton.*

*Food!*

*"You did?"*

*Picnic!*

*More of same.*

*First Place.*

*Let it burn.*



THE Missouri Mines Chapter of Triangle Fraternity was installed on this campus in 1927. The fraternity, prior to granting of its charter by the national fraternity, was known as the Grubstaker's Club, then the oldest social organization on the campus. Originally a Civil Engineering Fraternity, Triangle now limits its

membership to students of any engineering or architecture curriculum. The period after World War II saw Triangle expand rapidly and become one of the leading organizations on the campus. The old "Rock House", as it is affectionately known, has seen many of its sons attain positions of prominence in industry.



# Triangle Fraternity



Triangle was quite successful during the past year, winning the boxing trophy and finishing third in the 1950-1951 intramural sports race. In addition to these achievements, the house won the Homecoming Plaque for the best outside decorations and again captured the Interfraternity Chess Award. The social season included four dances: Homecoming, Christmas, St. Pat's, and a Spring Dance.

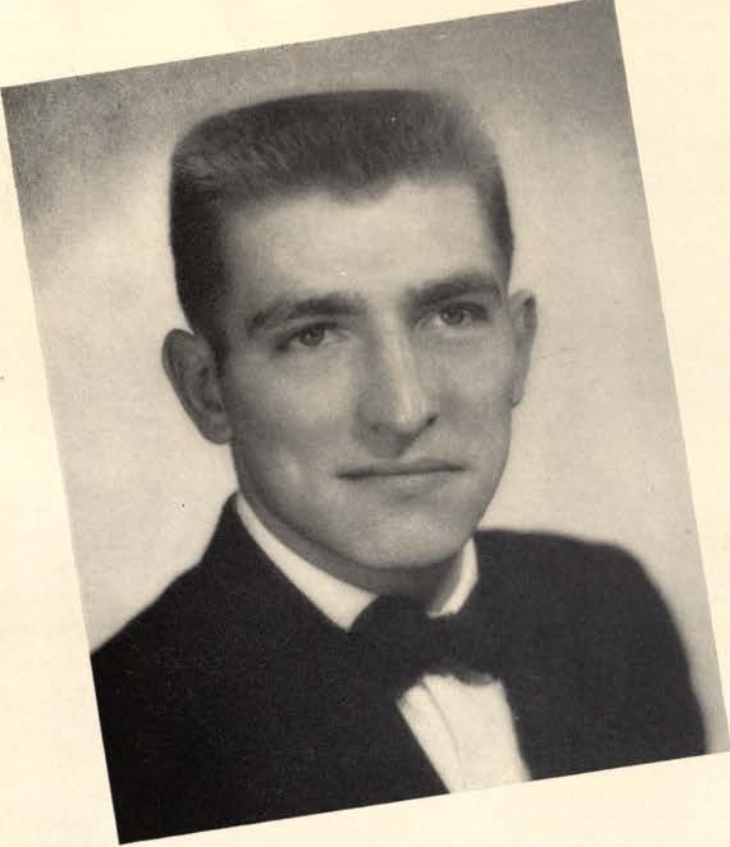
Fall	OFFICERS	Spring
Jack Licata .....	President.....	Hugh F. Smith
Eugene W. Edwards....	Vice-President.....	William Crawley
William Bennet.....	Secretary.....	George McQuie
Hugh F. Smith .....	Treasurer.....	Norman Lutz
Prof. H. R. Hanley.....	Faculty Advisor.....	Prof. S. J. Pagano



FIRST ROW: Ruch, Pierson, Lutz, Edwards, Licata, Bennett, Smith, Hook, Garten, Meskan. SECOND ROW: Godsey, Fields, Beckemeyer, Greaves, Thompson, Robinson, Stinson, Zenik, Phillips, Schmick, Hubeli, E. Laytham, Paladin. THIRD ROW: Rickey, Stewart, Paschedag, McQuie, Metcalf, Simkins, Schmitt, Paar, Crawley, J. Laytham, Zedalis, Farmer, Greer.







**Dick Hampel**  
St. Pat of 1952

## St. Pat's Celebration

**G**AYER and more exciting than ever, the St. Pat's celebration upheld all the expectations of the event.

Dick Hampel reigned over the proceedings as St. Pat of 1952. With much fanfare, he arrived via Frisco tracks on Friday afternoon and led the parti-colored parade of floats to the scene of the knighting of seniors at Parker Hall. The knighting ceremony, carried on in the usual rowdy atmosphere, was enlivened by Dick's ready wit and jovial dissertation.

The Friday night formal, with the rhythmic capers of Ralph Marterie's band, featured the crowning of Miss Barbara Barner as St. Pat's Queen of Love and Beauty. Numerous house parties, including Sigma Nu's Saturday afternoon Tea Dance, kept the festive spirit alive throughout the weekend. The Saturday night costume ball and additional house parties that night brought another St. Pat's to a close.



*St. Pat arrives.*





**Miss Barbara Barner**  
**Queen of Love and Beauty**





*Agnes Tuberty*  
Theta Kappa Phi



*Lou Prewett*  
Independent



*Jane Desbazeilles*  
Sigma Nu

# *Court of Love* *St. Pat's*



*Joanne Purnhagen*  
Theta Xi



*Dorothy McBride*  
Alpha Epsilon Pi



*Joan Hodge*  
Sigma Pi



*Marion Yager*  
Independent





*Harriet Ordemann*  
Pi Kappa Alpha



*Marian Argo*  
Sigma Phi Epsilon



*Phyllis Ellis*  
Tau Kappa Epsilon

# *and Beauty* **1952**



*Ann Blevins*  
Lambda Chi Alpha



*Maxine Allen*  
Triangle



*Shirley Emge*  
Kappa Sigma



*Mae Jean Wehmuehler*  
Kappa Alpha





# St. Pat's Winning Floats

*First Place Float—Lambda Chi Alpha.*



*Second Place Float—  
Tau Kappa Epsilon.*



*Sigma Phi Epsilon.*



*Third Place Floats—*

*Pi Kappa Alpha.*





*The Queen at ease.*

*For the birds.*

*The bearded men.*

*"Give it to me."*

*Best costumes.*

*Romans?*

*St. Pat and Queen.*

*Grand entrance.*

*What big ears!*

*Beautiful!*

*St. Pat's chariot.*

*St. Pat's Court.*

*St. Pat's army.*

*Knight of St. Patrick.*

*Tea Dance.*

# St. Pat's Scenes



# Acknowledgement

As another year closes, and with it another edition of the Rollamo, the Rollamo Board would like to take this opportunity to sincerely thank Dr. J. J. Jelinek, the administration and office help in Parker Hall, and many others here at M.S.M. for their cooperation.

In addition, we would like to thank the professionals serving the Rollamo Board: Mr. Harry Swain and Central Engraving Company, Mr. Leo W. Painter and Model Printing Company, Mr. Paul Schenk and Bechtold Company, and Mr. Ray Grass and Esquire Studio.

We would also like to thank Mr. William Quinn for his work in designing the cover, division pages, and St. Pat's maids pages.

We sincerely hope that you enjoyed this 46th edition of the Rollamo and that it brings you many pleasant memories in the years to come.

Engraving by

Central Engraving Company  
St. Louis, Missouri

Printing by

Model Printing Company  
Wellston, Missouri

Covers by

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St. Louis, Missouri

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Esquire Studio  
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Harry Swain

St. Louis, Missouri

Design of Cover, Division Pages, and  
St. Pat's Maids Pages by

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# Campus Scenes

*Closer, please.*



*Night stick.*



*"You are a duck."*

*Snow-bound.*

*Beautiful music.*



*Wow!*

*Swing her man.*



*Farewell to the Dean.*

















